



# List of successfully tested banknote authentication devices

EUROPEAN CENTRAL BANK

EUROSYSTEM

19 April 2024

Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Fellinger & Strema GmbH Linzer Str. 28 A-4501 Neuhofen Austria office@fellinger-strema.at www.fellinger-strema.at	ND-242	C04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-16	100V-240V	[1a]	[3] [6]
Nanjing NUMENMATIC TECH Co., LTD 606#, Jiuzhou B Building, PingYang 325400 WenZhou City China brian@numenmatic.com www.numenmatic.com	Numenmatic SH-27C	Main Board; CIS; IR; MG; UV; Motor; SW1:1.0.1.2.2.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-16	110V 220V	[2]	[3] [6]
Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	MIB-1S	Main: 6.0; Image: 3.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-16	Mains	[2]	[3] [6]
Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com	Multi Cash MIB-1S	Main: 6.0; Image: 3.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-16	Mains	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
ib.com www.hyundaimib.com							
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect	C-05	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-10	12V	[1a]	[3] [6] [8]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect Plus	023	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-10	12V	[1a]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Rapidcount T 575	4.001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-10	220V	[2]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	BC 131SD	C42	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50	2024-04-09	220V	[2]	[2] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA	BC 231SD	C42	ES1 5 ES1 10 ES1 20 ES1 50	2024-04-09	100-240V	[2]	[2] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Breukelen Netherlands mw@cashtester.com www.cashtester.com			ES2 5 ES2 10 ES2 20 ES2 50				
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT334	C13	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-09	12V	[1a]	[6] [4a]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT432SD	C04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-09	12V	[1a]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT433SD	C04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-09	12V	[1a]	[3] [6]
SOUTH Automation International GmbH Waldeckerstr. 6 64546 Walldorf-Mörfelden Germany mjb@southautomation. net www.southautomation. net	TN10	EUR SW: EUR.03.05	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-04-02	Mains: 110V, 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 155-S	S35-01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-28	110V 220V	[1a]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 300	EUR V1.017	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-27	110V, 220V	[2]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 200	211.4	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-27	110V, 220V,	[2]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	RBA-40C	RBA-40C V2.20-17	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-27	Other: 24V	[1b]	[3] [6]
Giesecke+Devrient	ProNote 330	EUR V3.044	ES1 All Denominations	2024-03-26	100-240V 50/60Hz,	[2]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200		Max current consumption 1.5A		[6]
CCE GmbH Von-Behring-Straße 6a 88131 Lindau Germany www.cce.gmbh	CCE 20	Software type: C 02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-26	Other: 12V Adapter	[1a]	[3] [6]
CCE GmbH Von-Behring-Straße 6a 88131 Lindau Germany www.cce.gmbh	CCE 10	Software type: C 02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-26	Other: 12V Adapter	[1a]	[3] [6]
CCE GmbH Von-Behring-Straße 6a 88131 Lindau Germany www.cce.gmbh	CCE 30 VC	Software type: C 03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-26	Other: 12 V Adapter / 110-230 V	[1a]	[3] [6]
CCE GmbH Von-Behring-Straße 6a 88131 Lindau Germany www.cce.gmbh	CCE 6000 BASE	Software type: C22-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-25	Other: 100-240V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Lidix Co Ltd 505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	CL-2	CL-MAIN_V08	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-13	Other: 100V - 240V	[2]	[3] [6]
ZHEJIANG CHUANWEI ELECTRONIC TECHNOLOGY Co. Ltd. Building 3, Section C, Shoes Industry District, Aojiang Town, Pi 325401 Wenzhou City (Zhejiang Province) China info@chuanwei- tech.com http://www.chuanwei- tech.com	AL-130	U301	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-04	100-240V	[1a]	[3] [6]
ZHEJIANG CHUANWEI ELECTRONIC TECHNOLOGY Co. Ltd. Building 3, Section C, Shoes Industry District, Aojiang Town, Pi 325401 Wenzhou City (Zhejiang Province) China info@chuanwei- tech.com http://www.chuanwei- tech.com	AL-130A	U301	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-04	100-240V	[1a]	[3] [6]
ZHEJIANG CHUANWEI ELECTRONIC TECHNOLOGY Co. Ltd. Building 3, Section C,	AL-920	03C01220	ES1 All Denominations ES2 5 ES2 10 ES2 20	2024-03-04	100-240V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Shoes Industry District, Aojiang Town, Pi 325401 Wenzhou City (Zhejiang Province) China info@chuanwei- tech.com http://www.chuanwei- tech.com			ES2 50 ES2 100 ES2 200				
ZHEJIANG CHUANWEI ELECTRONIC TECHNOLOGY Co. Ltd. Building 3, Section C, Shoes Industry District, Aojiang Town, Pi 325401 Wenzhou City (Zhejiang Province) China info@chuanwei- tech.com http://www.chuanwei- tech.com	AL-910	03C00220	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-04	100-240V	[2]	[3] [6]
ZHEJIANG WANLIAN ELECTRIC CO., LTD Songqiao Industrial Park Wanquan Pingyang Wenzhou, Zhejiang China support@zjunior.cn http://www.unioncount er.com/company.html	UN60A	60A24001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-04	110V/220V	[2]	[3] [6]
ZHEJIANG WANLIAN ELECTRIC CO., LTD Songqiao Industrial Park Wanquan	UN60B	60A24001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2024-03-04	110V/220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Pingyang Wenzhou, Zhejiang China support@zjunion.cn http://www.unioncounter.com/company.html			ES2 100 ES2 200				
ZHEJIANG WANLIAN ELECTRIC CO., LTD Songqiao Industrial Park Wanquan Pingyang Wenzhou, Zhejiang China support@zjunion.cn http://www.unioncounter.com/company.html	UN60C	60A24001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-04	110V/220V	[2]	[3] [6]
Beijing Grace Ratecolor Technology Co.,Ltd No.80801, Floor 8, Education Building, No.11 Xueyuan North Street, Gongchen Street, 102401 Beijing China sales@grace-chn.com www.grace-chn.com	EC900	APP 24-30-65-0 ZPK 24-25-65-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-03-01	110V /220V	[2]	[3] [6]
CI Tech Components AG Oberburgstrasse 10 3400 Burgdorf Switzerland info@citech.com www.citech.com	CI Note Line Recycle	CI Note Line Recycle 13-EU-25	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-02-28	other: 24V; 220 V with external power supply	[1b]	[3] [6]
TNSi Europe GmbH Fritz-Vomfelde-Straße	BR-7200B	Banknote Circulary Acceptor for Ticketing	ES1 5 ES1 10	2024-02-21	Other: 24V	[1b]	[2] [3]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
14-16 40547 Düsseldorf Germany www.t-ns.co.jp		Validation Software Val. V.53	ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6] [8]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2865-S (G2)	2865SG2-E08	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-02-08	100-240V	[2]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2885-S (G2)	2885SG2-U07	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-02-08	100-240V	[2]	[3] [6]
Protección Documental, S. L. Calle José Sánchez Pescador, 3 Local 28007 Madrid Spain marketing@beeplo.eu	b8000	C21-2	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-25	Mains, 220V	[2]	[3]
Protección Documental, S. L. Calle José Sánchez	b360	C03-03	ES1 All Denominations ES2 5 ES2 10	2024-01-25	Mains, 220V	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Pescador, 3 Local 28007 Madrid Spain marketing@beeplo.eu			ES2 20 ES2 50 ES2 100 ES2 200				
Crane Payment Innovations 109 Chemin du Pont-du- Centenaire CH-1228 Plan-les-Quates Switzerland www.CranePI.com	R900 banknote validator	Variant EU2 v00.02.08 Recognition v00.02.11	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-23	220V	[1a]	[3] [6]
Crane Payment Innovations 109 Chemin du Pont-du- Centenaire CH-1228 Plan-les-Quates Switzerland www.CranePI.com	SCN series - SCN83	520021433_SCN83_EU R	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-23	24V, 220V	[1b]	[3] [6] [8]
Crane Payment Innovations 109 Chemin du Pont-du- Centenaire CH-1228 Plan-les-Quates Switzerland www.CranePI.com	BNR series	481_EUR-0_5019	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-23	24V, 220V	[1b]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei	SPARK OEM	EUR 002.110	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2024-01-10	110/220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Taiwan www.automodules.com			ES2 200				
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	SPARK	EUR 002.110	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-10	110/220V	[2]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	LUMI	EUR 2.2	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-10	110/220V	[1b]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	NC-3301	EUR 002.008	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-09	110V - 220V	[2]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	NC-3501	EUR 002.008	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2024-01-09	110V - 220V	[2]	[3] [6]
TNSi Europe GmbH Fritz-Vomfelde-Straße 14-16 40547 Düsseldorf	BV-6200G	Validation Software Val. V.53	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2023-12-20	Other: 24 V	[1b]	[3] [6] [8]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Germany www.t-ns.co.jp			ES2 100 ES2 200				
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette SV	5 (01.09.26)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-20	Other: 12-24V	[1b]	[3] [6]
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette HV	EUR 5(01.09.26)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-20	Other: 12-24V	[1b]	[3] [6]
Kisan Electronics Co Ltd Seongsui-ro 20-gil 35, Seongdong-gu 04787 Seoul South Korea info@kisane.com www.kisane.com	KDA10	Main Ver. 1.2, Reco Ver. 1.2	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-19	110V/220V	[2]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	iVAL	Template 0.01- Recognition 1.0.0.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-13	220V	[1b]	[3] [6]
YOUGO srl Strada Albareto 11 10012	iVAL-BULK	Template 0.01- Recognition 1.0.0.0	ES1 All Denominations ES2 5 ES2 10	2023-12-13	220	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com			ES2 20 ES2 50 ES2 100 ES2 200				
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE	0.14	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-13	220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_1200	0.14	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-13	110V-220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_2000	0.14	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-13	220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_5000	0.14	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-13	220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11	iValOne	Template 0.01- Recognition 1.0.0.0	ES1 All Denominations ES2 5	2023-12-13	220V	[1b]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Kisan Electronics Co Ltd Seongsui-ro 20-gil 35, Seongdong-gu 04787 Seoul South Korea info@kisane.com www.kisane.com	NEWTON mini	Main: v1.7, Reco: v1.7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-12	110; 220V	[2]	[3] [6]
Suzo international NL. B.V. / Suzohapp Rijnzathe 12 3454PV De Meern Netherlands info@suzohapp.nl eu.suzohapp.com	Bill-to-Bill 100/200/300 XE	EU1111	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-11	Other_12/24_V	[1b]	[3] [6]
Suzo international NL. B.V. / Suzohapp Rijnzathe 12 3454PV De Meern Netherlands info@suzohapp.nl eu.suzohapp.com	MFL-XXXX-EU1230 CCNET	EU1230	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-11	Other:_12/24_V	[1b]	[3] [6]
Suzo international NL. B.V. / Suzohapp Rijnzathe 12 3454PV De Meern Netherlands info@suzohapp.nl eu.suzohapp.com	Bill-to-Bill 100/200/300	EU1192	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-11	Other_12/24_V	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Volumatic Ltd Taurus House, Endemere Road Warwicks CV6 5PY Coventry United Kingdom www.volumatic.com	CCi	EBA-40 V1.49-33	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	12V AC Adapter	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	iPRO-100 Series	V3.06-38	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	12V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	EBA-4x Series	EBA-4x V1.56-42	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	12V/24V	[1b]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	iVIZION Series	iVIZION-100 V3.00-45	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	12V/24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	MRX Series	MRX V12214-228	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	Other: 24V	[1b]	[3] [6] [8]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
ZHEJIANG SEMTOM ELECTRONIC CO. LTD 1 Bldg, Section B Shoes Ind. Zone Eco. Development Area, Pingyan 325401 Wenzhou Zhejiang CHINA sales3@semtom.com http://www.semtom.com/	V65	V1.1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	Other: 100-240V	[1a]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	TBV-100 Series	TBV-100-FSH V1.30-94	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	24V	[1b]	[3] [6] [8]
ZHEJIANG SEMTOM ELECTRONIC CO. LTD 1 Bldg, Section B Shoes Ind. Zone Eco. Development Area, Pingyan 325401 Wenzhou Zhejiang CHINA sales3@semtom.com http://www.semtom.com/	ST-1330	V1.1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	Other: 100-240V	[2]	[3] [6]
ZHEJIANG SEMTOM ELECTRONIC CO. LTD 1 Bldg, Section B Shoes Ind. Zone Eco. Development Area, Pingyan 325401 Wenzhou Zhejiang	ST-1400	V1.10	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	Other: 100-240V	[2]	[3] [6]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
CHINA sales3@semtom.com http://www.semtom.com/							
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-Pro Series	UBA-500 V2.26-06	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	other: 12/24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-Pro-RT/Q Series	UBA-500-RT Q V2.25-04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	VEGA-Pro	VEGA Pro V1.16-04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	12V/24V	[1b]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	DBV-500 Series	DBV-500-S V1.60-38	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50	2023-12-06	other: 12V/24V	[1b]	[3] [6]
ZHEJIANG SEMTOM ELECTRONIC CO. LTD	ST-3000	V 1.20	ES1 All Denominations ES2 5	2023-12-06	Other: 100-240V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
1 Bldg, Section B Shoes Ind. Zone Eco. Development Area, Pingyan 325401 Wenzhou Zhejiang CHINA sales3@semtom.com http://www.semtom.com/			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-Pro RC	UBA-500 V2.11-06	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-06	24V	[1b]	[3] [6] [8]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV9USB+ (ST)	BNV EUR45F67	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	12V DC	[1b]	[1] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV10USB+ (ST)	BNV EUR45H58	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	12V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street	NV9 Spectral	BNV EUR01016	ES1 All Denominations ES2 5 ES2 10	2023-12-05	12V DC 24v DC	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk			ES2 20 ES2 50 ES2 100 ES2 200				
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV200 (ST)	BNV EUR01G50	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	12V/24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV200 Spectral	BNV EUR01043	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	12V/24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	Merkur Dispenser 100 Gold	BNV EUR01013	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom	Merkur Dispenser 100 Pro	BNV EUR01013	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-12-05	24V DC	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
sales@innovativetechnology.co.uk			ES2 200				
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV201 Spectral	BNV EUR01013	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-05	24V DC	[1b]	[3] [6]
Iternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	HT 1100	V 1.0	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-01	220V	[2]	[2] [3] [6]
Iternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	HolenBecky HT 2800	C42	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-12-01	Mains - 220V	[2]	[3]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands	CT334	C14	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10	2023-11-28	12V	[1a]	[2] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
mw@cashtester.com www.cashtester.com			ES2 20 ES2 50				
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	BellCount V2510M	C21 (EUR: V2.020a)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-22	Mains, 110V, 220V	[2]	[3] [6]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	SuperVision mc2	FW 01.22 DM 01.42	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-22	Mains, 110V, 230V	[1a]	[3] [6]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	Evision SD	C10 (039)	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-21	Mains, 230V	[1a]	[3] [6]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	BellCount V2510	Friction counter C21 -1- (EUR: V2.018)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-21	Mains, 110V, 220V	[2]	[3] [6]
BellCon Aps	Evision 5	C03-32.	ES1 All Denominations	2023-11-21	Mains, 230V	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Messingvei 64A 8940 Randers SV Denmark www.bellcon.com			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2465-S	S55-91	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-16	mains 110V-220V	[2]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2665-S	S61-41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-16	Mains 110V/220V	[2]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 155-S (GD-R2)	S35-01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-16	110V/220V	[1a]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 185-S (GD-R1)	S33-31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-16	110V/220V	[1a]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2685-S	S63-41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-16	Mains 110V/220V	[2]	[3] [6]
e-Banking Tech Co, Ltd A-1104 Digital Empire 906-1, Gwanyangdong 431-060 Dongangu, Anyang-si Korea www.ebankingtech.com	EB-1500+	Banknote Discriminator with CIS 09.01.03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-08	220V	[2]	[3] [6]
e-Banking Tech Co, Ltd A-1104 Digital Empire 906-1, Gwanyangdong 431-060 Dongangu, Anyang-si Korea www.ebankingtech.com	EB-1500	Banknote Discriminator with CIS 09.01.03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-08	220V	[2]	[3] [6]
Plus Banking Machines Co Ltd Dangсандong-6Ka, Youngdeungpo-Ku 340-4 Seoul Korea plus@plus.co.kr www.plus.co.kr	P16	Micro Processor type Main P-1.7.1 14.2.4	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-11-06	110V/220V	[2]	[3] [6]
Nanjing NUMENMATIC TECH Co., LTD 606#, Jiuzhou B Building, PingYang 325400 WenZhou City	SH-27C	SW2: NM27P111011S SW3:A8611256	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-11-06	Mains, 220V	[2]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
China brian@numenmatic.com www.numenmatic.com			ES2 200				
Protección Documental, S. L. Calle José Sánchez Pescador, 3 Local 28007 Madrid Spain marketing@beeplo.eu	b330	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-27	Mains, 220V	[1a]	[3]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg HT 8913	C03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-27	Rechargeable battery - Adapter (INPUT: 100-240Vac OUTPUT: 12	[1a]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg HT 3000	C21	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-27	Mains - 220V	[2]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg HT-2320	C42	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-27	Other: 100-240V	[2]	[3] [6]
Buic VIP srl Via Marconi 11	LD150	C41	ES1 5 ES1 10	2023-10-26	Mains - 220V	[2]	[3] [6]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it			ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	LD1000	C41	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-26	Mains	[2]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	BC 242 SD	C21 - 1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-26	100-240V	[2]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet- securitysystems.com	Holenburg HT-6600	C42	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES1 500 ES2 5 ES2 10 ES2 20 ES2 50	2023-10-26	220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
			ES2 100 ES2 200				
DoCash GmbH Bramfelder Straße 102a 22305 Hamburg Germany www.docash.de	DoCash 3200 HD	CIS21D5 20230506	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-26	100-240 V	[2]	[3]
Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippo.com.cn www.ribaotechnology.com	BC-55	020106	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-24	110V, 220V	[2]	[3] [6]
Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippo.com.cn www.ribaotechnology.com	Magner 125	020106	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-24	110V, 220V	[2]	[3] [6]
Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd Yuanhe Technology	BC-40	0004	ES1 All Denominations ES2 5 ES2 10 ES2 20	2023-10-24	110V, 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Park Xiangcheng 215133 Suzhou China info@nippo.com.cn www.ribaotechnology.com			ES2 50 ES2 100 ES2 200				
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA https://www.cranepi.com	Cummins Allison Jet Scan IFX1-LC i126	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-16	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA https://www.cranepi.com	Cummins Allison Jet Scan IFX3 i136	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-16	110V, 220V	[2]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 1	200.5	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-11	110V, 220V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße	ProNote 200	211.1	ES1 5 ES1 10 ES1 20 ES1 50	2023-10-11	110V, 220V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
161 81677 Munich Germany www.gi-de.com			ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette SV	4 (01.09.24)	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES1 500 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-11	Other: 12-24V	[1b]	[3] [6]
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette HV	EUR 4(01.09.24)	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES1 500 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-11	Other: 12-24V	[1b]	[3] [6]
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden	Note Cassette SV	(01.08.24)	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200	2023-10-11	Other: 12-24V	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
dario.costamagna@strongpoint.com www.strongpoint.com			ES1 500 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX1 i104	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-05	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX1 i126	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-05	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX1-LC i104	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-05	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200	Cummins Allison Jet Scan IFX2 i106	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20	2023-10-05	110V, 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>			ES2 50 ES2 100 ES2 200				
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX3 i138	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-02	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX2 i126	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-02	110V/220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA <a href="https://www.cranepi.com">https://www.cranepi.com</a>	Cummins Allison Jet Scan IFX1-LC i106	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-02	110V, 220V	[2]	[3] [6]
Crane Payment Innovation Inc 3222 Phoenixville Pike Suite 200 PA 19355 Malvern USA	Cummins Allison Jet Scan IFX1 i106	EUR 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-10-02	110V, 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
<a href="https://www.cranepi.com">https://www.cranepi.com</a>							
Detectalia Europe S.L.U. C/Catalunya 25B Poligono Industrial El Pastoret 3640 Monóvar (Alicante) Spain <a href="http://www.detectalia.com">www.detectalia.com</a>	D7X	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-28	Mains, 220V	[1a]	[3]
Kobo Science & Technology Co Ltd Room 906 No.1 Building Runjie Mansion Dengwei Rd PC 215011 Suzhou Jiangsu China <a href="http://www.kobotechweb.com">www.kobotechweb.com</a>	BT-6000	IMAGE 2.9.4.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-14	Mains, 220V	[2]	[3]
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea <a href="mailto:info@hitachi-tsol.co.kr">info@hitachi-tsol.co.kr</a> <a href="http://www.hitachi-tsol.co.kr">www.hitachi-tsol.co.kr</a>	iH-100	V 1.04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3]
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea	Magner 100 plus	V 1.04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr							
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	iSNIPER	V 3.15	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3] [6]
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	iVision	V 3.15	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3] [6]
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr	Magner 100	V 3.15	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3] [6]
Hitachi Terminal Solutions Korea Co., Ltd 7-6, 4-gil, Samsung 1-ro, Hwaseong-Si 445-170 Gyeonggi-do	Multicash iSniper	V 3.15	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-13	110V/220V other: 100-240V, 50/60Hz	[2]	[3] [6]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
South Korea info@hitachi-tsol.co.kr www.hitachi-tsol.co.kr							
Kobo Science & Technology Co Ltd Room 906 No.1 Building Runjie Mansion Dengwei Rd PC 215011 Suzhou Jiangsu China www.kobotechweb.com	BC-8EI	DSP 18	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-12	Mains, 220V	[2]	[3]
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzen Chegongmiao Futian China www.szdpower.com	DP-2318	Software type: C03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-12	other:12V Adapter	[1a]	[3] [6]
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzen Chegongmiao Futian China www.szdpower.com	DP-7300Plus	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-11	Other: 100-240V	[2]	[3] [6]
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road	DP-7300	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-09-11	Other: 100-240V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
District Shenzhen Chegongmiao Futian China www.szdpower.com			ES2 200				
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen Chegongmiao Futian China www.szdpower.com	DP-2288	C03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-11	other: 12V Adapter	[1a]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	BA-08Z	V57004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-07	Other: 12V	[1b]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	DBA-15Z	Vr1004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-07	Other: 12V	[1b]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang	BA-08C	Vq2004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-05	Other: 12V	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
China www.grgbanking.com							
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	BA-15	V13004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-05	Other: 24V	[1b]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	BR-15	Vh3004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-04	other: 24V	[1b]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	BA-08	V57004A001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-09-01	Other: 12 V	[1b]	[3] [6]
SOUTH Automation International GmbH Waldeckerstr. 6 64546 Walldorf-Mörfelden Germany mjb@southautomation. net www.southautomation. net	TN10	EUR SW: EUR.03.03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-08-30	Mains: 110V, 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 155-S (G2)	EU-03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-08-23	110V / 220V	[1a]	[3] [6]
Einzelunternehmen Vadym Mihalatiuk Bittweg 107 40225 Düsseldorf Germany Vadim.migalatiuk@gmail.com	Jubula MV-500	Main: 2.0, Image: 4.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-08-08	220V	[2]	[3] [6]
CCE GmbH Von-Behring-Straße 6a 88131 Lindau Germany www.cce.gmbh	CCE 15 EUR	15-10 EUR	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-25	other: 12V Adapter	[1a]	[3] [6]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	CD330	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains	[1a]	[3] [6]
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town	EC350	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-07-19	Mains -110V - 220V	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn			ES2 200				
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn	EC1800	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[2]	[3]
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn	EC330	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3]
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729	EC500	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V - Other: Rechargeable battery	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Dongguan China sales@easycount.com.cn www.easycount.com.cn							
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn	EC580	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V - Other: Rechargeable battery	[1a]	[3]
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn	EC600	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3]
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China	EC900	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains, 110V, 220V	[2]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
China sales@easycount.com.cn www.easycount.com.cn							
Shenzhen Easycount Technology Co., Ltd. Building A2, YiFang Huigu Technology Park LingNan Road, Tanxia Town 523729 Dongguan China sales@easycount.com.cn www.easycount.com.cn	EC1000	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains, 110V, 220V	[2]	[3]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	BT 500	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[1a]	[3]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	BT 600	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[1a]	[3] [6]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell	BT 700	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2023-07-19	220V - Rechargeable battery	[1a]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Germany Info@hbw-cs.de www.hbw-cs.de			ES2 100 ES2 200				
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	PC 800 WE4	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE330	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE350	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil	SE500	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
511400 Guangzhou China info@super-eyes.com www.super-eyes.com			ES2 200				
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE580	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE600	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE6000	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[2]	[3] [6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE6300	3.6	ES1 All Denominations	2023-07-19	Mains - 110V - 220V	[2]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
Guangzhou SuperEyes Electronics Technology Co. Ltd 3/F, No. 5, East Eleven Heng Road, Xingye Avenue, Chenchong Vil 511400 Guangzhou China info@super-eyes.com www.super-eyes.com	SE3020	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[2]	[3] [6]
MBS s.r.l. Via Eugenio Perrotta, 60 81030 Succivo (CE) Italy info@mbs-srl.com www.mbs-srl.com	EASYCONTROL NEW AGE	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[1a]	[3] [6]
MBS s.r.l. Via Eugenio Perrotta, 60 81030 Succivo (CE) Italy info@mbs-srl.com www.mbs-srl.com	EASYCONTROL NEW AGE PRO	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220v	[1a]	[3] [6]
MBS s.r.l. Via Eugenio Perrotta,	MBS 960V	3.6	ES1 All Denominations ES2 5	2023-07-19	Mains-110V-220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
60 81030 Succivo (CE) Italy info@mbs-srl.com www.mbs-srl.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
MBS s.r.l. Via Eugenio Perrotta, 60 81030 Succivo (CE) Italy info@mbs-srl.com www.mbs-srl.com	MBS 1800N	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	mains-110v-220v	[2]	[3] [6]
Sourxing Ltd G1, 13/F, World Tech Centre 95 How Ming Street Kwun Tong Kowloon Hong Kong China info@sourxing.com www.sourxing.com	SX333	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220v	[1a]	[3] [6]
Sourxing Ltd G1, 13/F, World Tech Centre 95 How Ming Street Kwun Tong Kowloon Hong Kong China info@sourxing.com www.sourxing.com	SX530	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V - rechargeable battery	[1a]	[3] [6]
Sourxing Ltd G1, 13/F, World Tech Centre 95 How Ming Street Kwun Tong	SX580	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2023-07-19	220V - rechargeable battery	[1a]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Kowloon Hong Kong China info@sourxing.com www.sourxing.com			ES2 100 ES2 200				
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	CD350	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
Francopost srl Via Prina 15 20154 Milano Italy www.francopost.it	SPEEDY	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V - Rechargeable battery	[1a]	[3] [6]
Francopost srl Via Prina 15 20154 Milano Italy www.francopost.it	SPEEDY UV	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V - Rechargeable battery	[1a]	[3] [6]
DISTRIBUCIONES MYLAR S.A.U. Avda. De la Industria 1, Pol. Ind. Guadalquivir 41120 Gelves Spain mariaj@mylar.es www.mylar.es	appBILLDETECTOR	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[1a]	[3] [6]
POSIFLEX NORESTE SL	Mustek D8	331	ES1 All Denominations	2023-07-19	220V	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
C/ Entenza, 202 08029 Barcelona Spain compras@posiflex.es www.posiflex.es			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
POSIFLEX NORESTE SL C/ Entenza, 202 08029 Barcelona Spain compras@posiflex.es www.posiflex.es	Mustek D9	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[1a]	[3] [6]
POSIFLEX NORESTE SL C/ Entenza, 202 08029 Barcelona Spain compras@posiflex.es www.posiflex.es	Mustek C1800	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains-110V-220V	[2]	[3] [6]
PRIX ITALIA SRL Via Lazzarini 18 Marghera 30175 Venezia Italy info@prix.it www.prix.it	UNIKO	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains, 110V, 220V	[1a]	[3] [6]
PRIX ITALIA SRL Via Lazzarini 18 Marghera 30175 Venezia Italy info@prix.it www.prix.it	SECURE CASH	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains, 110V, 220V	[1a]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	VC 4040	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains -110V - 220V	[2]	[3]
Francopost srl Via Prina 15 20154 Milano Italy www.francopost.it	FP1800	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[2]	[3] [6]
PRIX ITALIA SRL Via Lazzarini 18 Marghera 30175 Venezia Italy info@prix.it www.prix.it	PRIX1800	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	Mains - 110V - 220V	[2]	[3] [6]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	BT 650	331	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[1a]	[3] [6]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de	PC 800 SE4	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
www.hbw-cs.de							
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	PC 900	3.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	VC 5040	2.70.11 1.00.48	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]
HBW Cash Solutions GmbH Jurastrasse 1 73119 Zell Germany Info@hbw-cs.de www.hbw-cs.de	VC 6040	2.70.11 1.00.48	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]
Beijing Royal Aviaton Tech Co, Ltd Room 905, Fudi Mansion, No 9, Anningzhuang West Street 100085 Hadian District, Beijing China www.banking-machine.com	N900multi	2.70.11 1.00.48	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-19	220V	[2]	[3] [6]
Beijing Royal Aviaton Tech Co, Ltd Room 905, Fudi	N600value	2.70.11 1.00.48	ES1 All Denominations ES2 5 ES2 10	2023-07-19	220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Mansion, No 9, Anningzhuang West Street 100085 Hadian District, Beijing China www.banking- machine.com			ES2 20 ES2 50 ES2 100 ES2 200				
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	Safe 1500 C-Pay	V7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-14	24V	[1a]	[3]
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	POS2023 EU	V7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-14	24V	[1a]	[3]
Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippon.com.cn www.ribaotechnology.c om	BC-50	0001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-14	110V/220V	[2]	[3] [6]
Suzhou AICASH CO.Ltd No.6 Yueliangwan Road, Industrial park,	VC-3	0001	ES1 All Denominations ES2 5 ES2 10	2023-07-14	110V/220V	[2]	[3] [6]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Lantingbandao Plaza 215000 Suzhou Jiangsu China hazeqiao@nucoun.com			ES2 20 ES2 50 ES2 100 ES2 200				
Suzhou AICASH CO.Ltd No.6 Yueliangwan Road, Industrial park, Lantingbandao Plaza 215000 Suzhou Jiangsu China hazeqiao@nucoun.com	VC-7	0003	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-14	110V/220V	[2]	[3] [6]
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	POS1500 EU	V7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-13	24V	[1a]	[3]
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	POS1000 EU	V18.1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-13	24V	[1a]	[3]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany	ProNote 300	EUR V1.010	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-12	110V, 220V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
www.gi-de.com							
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 300	EUR V1.014	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-12	110V, 220V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 1	200.4	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-11	110V, 220V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 161 81677 Munich Germany www.gi-de.com	ProNote 330	EUR V3.043	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-11	100-240V 50/60Hz, Max current consumption 1.5A	[2]	[3] [6]
Sesami Cash Management Technologies Nordic AB Stora Ävägen 1 SE-43634 Askim Sweden michael.hammarstrom @sesami.io www.sesami.io	NV4	EUR 3.74	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-07-05	24V DC	[1b]	[6] [8]
Hart Automation S.L.	Cashphenix THR 100	Librería:	ES1 All Denominations	2023-07-03	Mains, 220V	[2]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Avda. Camino de lo cortao, 34 28703 San Sebastián de los Reyes (Madrid) Spain rgomeze@hart-automation.com www.cashphenix.com		EUR_230623_VIU1 Fw: 78_8a16.5 Sw: 11.4.9	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Lidix Co Ltd 505 Kolon Digital Tower Billant 222-7, Guro-Dong, Goro-Gu 152-777 Seoul Korea www.lidix.co.kr	CL-2	CL-MAIN_V07	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-27	100V-240V	[2]	[3] [6]
Fujitsu Frontech Limited 1766 Yanokuchi, Inagishi 206-855 Tokyo Japan www.frontech.fujitsu.com/en	GSR50-BNA	GSR50-BV EU0132	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-23	24V DC	[2]	[3]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	ST2	ST2 S99N1431149	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-22	Other: 12V	[1b]	[3] [6] [8]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	GV1	ST2 S99N1431149	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2023-06-22	Other: 12V	[1b]	[3] [6] [8]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
s.com			ES2 100 ES2 200				
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptor s.com	ST1C	ST1C S99N0772146	ES1 5 ES1 10 ES2 5 ES2 10	2023-06-21	Other: 12V	[1b]	[2] [3] [6] [8]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptor s.com	ST1+	ST1+ S99N1507146	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-21	Other: 12V	[1b]	[2] [3] [6] [8]
Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	SDM-50S	BV1000L B1-EUR-108001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-20	Mains	[1a]	[3] [6]
Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	BV1000	BV1000 BV 1000 - B1-EUR-108001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-20	Mains	[1b]	[3] [6]
Cima S.p.A. Via di Mezzo 2/4 41037	BV1000L	BV1000L B1-EUR-108001	ES1 All Denominations ES2 5 ES2 10	2023-06-20	Mains	[1b]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it			ES2 20 ES2 50 ES2 100 ES2 200				
Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	SDM-10C	BV1000L B1-EUR-108001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-20	Mains	[1a]	[3] [6]
Fujitsu Frontech Limited 1766 Yanokuchi, Inagishi 206-855 Tokyo Japan www.frontech.fujitsu.com/en	G60 BRU	BV10 EU38AA	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-19	24V DC	[2]	[3]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg PIXEL S2	V12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-16	DC 12 Vdc	[1a]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg HT 7.0	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-16	Rechargeable battery - Adapter (INPUT:100-240Vac- OUTPUT:12Vdc/1A	[1a]	[3] [6]
Francopost srl	Flash	310 613 HL520	ES1 All Denominations	2023-06-13	100V-240V	[1a]	[3]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Via Prina 15 20154 Milano Italy www.francopost.it			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
SHENZHEN POLYFIT TECHNOLOGY Co.Ltd. 6/F, Blk Hengtemei, No. 3 Ganli Road, Longgang District 518112 Shenzhen China info@futuremoneydetector.com http://www.futuremoneydetector.com	FMD-520	310 613 HL520	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-13	100V-240V	[1a]	[3] [6]
SALON BANKARSKE OPREME - OZIMEC d.o.o. REMETINECKA CESTA 28 10000 ZAGREB CROATIA info@sbo.hr http://www.sbo.hr/	SBO 520	310 613 HL520	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-13	100V-240V	[1a]	[3] [6]
TNSi Europe GmbH Fritz-Vomfelde-Straße 14-16 40547 Düsseldorf Germany www.t-ns.co.jp	BR-7200B	Banknote Circularity Acceptor for Ticketing Validation Software Val. V.52	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2023-06-13	Other: 24V	[1b]	[2] [3] [6] [8]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
			ES2 200				
TNSi Europe GmbH Fritz-Vomfelde-Straße 14-16 40547 Düsseldorf Germany www.t-ns.co.jp	BV-6200G	Validation Software Val. V.52	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-13	Other: 24 V	[1b]	[2] [3] [6] [8]
Crane Payment Innovations 109 Chemin du Pont-du- Centenaire CH-1228 Plan-les-Quates Switzerland www.CranePI.com	BNR series	481EUR05018	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-12	24V, 220V	[1b]	[3] [6]
Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	J-923	Currency Counter J-923-Main_V05	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-09	Other: 100V - 240V	[2]	[3]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2660-S	S60-31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-06-05	Mains 110V - 220V	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect Plus	022	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-31	12V	[1a]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Rapidcount T 575	3.001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-31	220V	[2]	[3] [6]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	BUIC DP-7300	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-04	220V	[2]	[3]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	Buic AL-130	U301	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-04	220V	[1a]	[3]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	BUIC EC-1800	1.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-04	Mains	[2]	[3]





Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	CashPoint (OEM)	EUR 002.110	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-03	110V; 220V	[1b]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	BEAM	EUR 002.117	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-05-02	110-220V	[2]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	HT-6070	V12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-04-28	DC 12 Vdc	[1a]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	HT-7100	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-04-28	Rechargeable battery - Adapter (INPUT:100-240Vac- OUTPUT:12Vdc/1A	[1a]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect	C-04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-04-25	12V	[1a]	[3] [6] [8]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Fellinger & Strema GmbH Linzer Str. 28 A-4501 Neuhofen Austria office@fellinger-strema.at www.fellinger-strema.at	ND-242	C03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-04-03	100V-240V	[1a]	[3] [6]
Colink International Co.,LTD. 4F, NO.70, Roosevelt Road Section 2 10084 Taipei Taiwan colink@ms64.hinet.net	BR-55S	Main:2.0 Image:4.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-04-03	Mains	[2]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	BC 141SD	C42	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50	2023-04-03	220V	[2]	[2] [6]
Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	Multi Cash MIB-1S	Main: 5.9; Image: 3.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-02-21	Mains	[2]	[3] [6]



Contact details of manufacturer	Device name	Identification (hardware / software versions)	Device processes the following denominations of euro banknotes	Date of the test	Power supply	Category of device (clarified at end of table)	Remarks (clarified at end of table)
Hyundai MIB International Co. Ltd. 3301, A Bld, 17, Gosan-ro 148beon-gil 15850 Gunpo-si, Gyeonggi-do, 15850, Gunpo City KOREA (Republic) sjpark5423@hyundaimib.com www.hyundaimib.com	MIB-1S	Main: 5.9; Image: 3.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2023-02-16	Mains	[2]	[3] [6]

### Category of device

- [1a] 1a. Single banknote standalone device - automatic.
- [1b] 1b. Single banknote acceptor module.
- [2] 2. Batch processing device.

### Remarks

- [1] It is not clear whether the device complies with any national or European Union health and safety legislation.
- [2] The device does not support all denominations. Please contact the supplier for information on denominations supported.
- [3] The device supports all feeding orientations.
- [4] The device supports one feeding orientation only.
  - [4.1] The correct orientation is clearly indicated on the device.
  - [4.2] The correct orientation is not (clearly) indicated on the device.
- [5] The company has not provided clarification as to the authentication features that the device checks.
- [6] Please contact the supplier for information on the availability of a user manual in the language of your choice.
- [7] The user manual lacks instructions on how, and how frequently, the device needs to be serviced in order to continue functioning properly.
- [8] The current version of the software used by the device cannot be verified by the user.