



## List of successfully tested banknote authentication devices

24 June 2022

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)
Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	KDA10	Main Ver. 1.0, Reco Ver. 1.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-23	110V/220V	[2]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect Plus	021	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-13	12V	[1a]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.itinternet-securitysystems.com	Holenburg HT-6600	C42	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-10	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	2022-06-10	Other: 100-240V	[2]	[3] [6]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	GV1	ST2 S 99 146 2022-06-07	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2022-06-08	Other: 12V	[1b]	[3] [6] [8]



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			ES2 200				
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	ST2	ST2 S 99 146 2022-06-07	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-08	Other: 12V	[1b]	[3] [6] [8]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	ST1+	ST2 S 99 146 2022-06-07	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-08	Other: 12V	[1b]	[2] [3] [6] [8]
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	ST1C	ST2 S 99 146 2022-06-07	ES1 5 ES1 10 ES2 5 ES2 10	2022-06-08	Other: 12V	[1b]	[2] [3] [6] [8]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Rapidcount T 575	2.001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-06-03	220V	[2]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136	Smart Protect	C-03	ES1 All Denominations ES2 5 ES2 10 ES2 20	2022-06-03	12V	[1a]	[3] [6] [8]



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Essen Germany www.ratio-tec.de			ES2 50 ES2 100 ES2 200				
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	BUIC EC-1800	4.4	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-19	Mains, 110V, 220V	[2]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 185-S (GD-R1)	S32-91	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-19	110V 220V	[1a]	[3] [6]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	LD150	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-13	Mains - 220V	[2]	[3] [6]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	LD1000	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-13	Mains - 220V	[2]	[3] [6]



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Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	BUIC DP-7300	C21	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-13	220V	[2]	[3] [6]
Buic VIP srl Via Marconi 11 20080 Vermezzo (MI) Italy info@buicvip.it www.buicvip.it	CD330	330	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-13	Mains - 110V - 220V	[1a]	[3] [6]
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_V05	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-12	100V-240V	[2]	[3]
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	2022-05-04	24V, 220V	[1b]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	EBA-4x Series	V1.56-41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-05-04	12V/24V	[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)
Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	NEWTON mini	Main: v1.6, Reco: v1.6	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-04-28	110; 220V	[2]	[3] [6]
CM Europe B.V. Danzigweg 15 7418 EN Deventer Nederland info@cmeurope.com www.cmeurope.com	B110	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-04-21	100-240V	[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	2022-04-14	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	2022-04-14	Rechargeable battery - Adapter (INPUT:100-24 0Vac- OUTPUT:12Vdc/1A	[1a]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei	CashPoint (OEM)	EUR 002.110	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2022-04-14	110V; 220V	[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)
Taiwan www.automodules.com			ES2 200				
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT411	V1.81	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-04-12	Other: 12V	[1a]	[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	2022-04-11	110-220V	[2]	[3] [6]
TNSi Europe GmbH Amsterdamssestrasse 230 50735 Köln Germany www.t-ns.co.jp	BR-7200B	Banknote Circulary Acceptor for Ticketing Validation Software Val. V.51	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-03-30	Other: 24V	[1b]	[2] [3] [6] [8]
TNSi Europe GmbH Amsterdamssestrasse 230 50735 Köln Germany www.t-ns.co.jp	BV-6200G	Validation Software Val. V.51	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5 ES2 10	2022-03-30	Other: 24 V	[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 20 ES2 50 ES2 100 ES2 200				
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	BC 141 SD	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-03-29	220V	[2]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	BC 241 SD	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-03-23	100-240V	[2]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT 334	C12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-03-23	12V	[1a]	[3] [6] [4a]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2865-S (G2)	2865SG2-E04	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-03-16	100-240V	[2]	[3] [6]
Fujitsu Frontech Limited	G60 BRU	BV10 EU35AA	ES1 All Denominations ES2 5	2022-03-04	24V DC	[2]	[3]



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1766 Yanokuchi, Inagishi 206-855 Tokyo Japan www.frontech.fujitsu.com/en			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
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: 5.8; Image: 3.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-24	Mains	[2]	[3] [6]
Comercial del Sur de Papelariá, S.L. C/. Bodequeros, 54 29006 Málaga Spain www.liderpapel.com	KF14930-N2	C22	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-22	Adapter 12V DC	[1a]	[3]
Nanjing NUMENMATIC TECH Co., LTD 606#, Jiuzhou B Building, PingYang 325400 WenZhou City China brian@numenmatic.com www.numenmatic.com	Numenmatic SH-27C	Mainboard; CIS; IR; MG; UV; Motor SW1:11520 SW2:A8611333 SW3:CSNM06C10306 SW4:20220221190159	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-21	110V 220V	[2]	[3] [6]
Suzhou Ribao Technology Co., Ltd No.299, YuanQi Rd	BC-40	ECB: 0002	ES1 All Denominations ES2 5 ES2 10	2022-02-14	110V, 220V	[2]	[3] [6]





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Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippo.com.cn www.ribaotechnology.com			ES2 20 ES2 50 ES2 100 ES2 200				
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	NC-3301	EUR 002.007	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-09	110V - 220V	[2]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	NC-3501	EUR 002.007	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-09	110V - 220V	[2]	[3] [6]
Masterwork Automodules 4F, 223, Chong Yang Rd 115 Nangang Taipei Taiwan www.automodules.com	JIAN	v1.3	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-02-03	Adapter 5V or AA Batterie	[1b]	[3] [6]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 159 81677	ProNote 1a	200.3	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2022-01-19	110V/120V, Other: 100-240V 50/60Hz 3A	[2]	[3] [6]



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Munich Germany www.gi-de.com			ES2 200				
CM Europe B.V. Danzigweg 15 7418 EN Deventer Nederland info@cmeurope.com www.cmeurope.com	B108	1.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-01-17	Mains 220V	[2]	[3] [6]
CM Europe B.V. Danzigweg 15 7418 EN Deventer Nederland info@cmeurope.com www.cmeurope.com	D001	329	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-01-17	Mains 220V	[1a]	[3] [6]
CM Europe B.V. Danzigweg 15 7418 EN Deventer Nederland info@cmeurope.com www.cmeurope.com	D005	B21	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-01-17	Mains 220V	[1a]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 155-S (GD-R2)	S31-71	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-01-12	110V-220V	[1a]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer	Safescan 155-S (NT-R1)	S31-71	ES1 All Denominations ES2 5 ES2 10 ES2 20	2022-01-12	110V-220V	[1a]	[3] [6]



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Holland info@safescan.com www.safescan.com			ES2 50 ES2 100 ES2 200				
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2665-S	S61-11	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2022-01-12	Mains 110V-220V	[2]	[3] [6]
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go-europe.com www .go-europe.com	NC 620	U30 008	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-15	Mains, 220V	[2]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 155-S (G2)	EU-01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-15	110V 220V	[1a]	[3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 2465-S	S55-71	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-15	Mains 110V 220V	[2]	[3] [6]
GO Europe GmbH Zum Kraftwerk 1 45527	NC 590	BJ-LSJ-MB U30 008	ES2 5 ES2 10 ES2 20	2021-12-15	Mains, 220V	[2]	[3] [6]



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Hattingen Germany Bemd.koenig@go-europe.com www .go-europe.com			ES2 50 ES2 100 ES2 200				
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go-europe.com www .go-europe.com	NC 570	BJ-82+1000-MB U30 008	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-15	Mains, 220V	[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	2021-12-13	100-240V	[2]	[3] [6]
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-1400	V1.0	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-13	Mains 220V	[2]	[3] [6]
Suzo international NL. B.V. / Suzohapp Rijnzathe 12 3454PV De Meern Netherlands	Bill-to-Bill 100/200/300 XE	EU1111	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2021-12-09	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)
info@suzohapp.nl eu.suzohapp.com			ES2 200				
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	2021-12-09	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	2021-12-09	Other_12/24_V	[1b]	[3] [6]
Hilton Europe S.L. Principe de Vergara 5-bajo dcha. 28001 Madrid Spain www.hiltoneurope.com	b8000	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-12-02	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-7300	C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-26	Other: 100-240V	[2]	[3] [6]
Shenzhen Double Power Electronics Co., Ltd	DP-2288	C03	ES1 All Denominations ES2 5 ES2 10	2021-11-26	other: 12V Adapter	[1a]	[3] [6]



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Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen Chegongmiao Futian China www.szdpower.com			ES2 20 ES2 50 ES2 100 ES2 200				
Laurel Bank Machines Co Ltd 1-1-2 Toranomom Minato-ku Tokyo Japan www.lbm.co.jp	J-923	J-923-Main_V04 Currency Counter	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-26	100V - 240V	[2]	[3]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV201 Spectral	BNV EUR01011	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV9 Spectral	BNV EUR01015	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	12V DC 24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom	NV9USB+	BNV EUR45F66	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100	2021-11-25	12V DC	[1b]	[3] [6]



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sales@innovativetechnology.co.uk			ES2 200				
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV10USB+	BNV EUR45H56	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	12V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV200	BNV EUR01G47	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	12V/24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV200 Spectral	BNV EUR01039	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	12V/24V DC	[1b]	[3] [6]
Innovative Technology Ltd Derker Street OL1 4EQ Oldham United Kingdom sales@innovativetechnology.co.uk	NV201	BNV EUR01C68	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-25	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)
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 09.01.01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-24	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 09.01.01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-24	220V	[2]	[3] [6]
Plus Banking Machines Co Ltd Dangsandong-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	2021-11-18	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	BC-55	020105	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-10	110V, 220V	[2]	[3] [6]
Suzhou Ribao Technology Co., Ltd	Magner 125	020105	ES1 All Denominations ES2 5	2021-11-10	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)
No.299, YuanQi Rd Yuanhe Technology Park Xiangcheng 215133 Suzhou China info@nippo.com.cn www.ribaotechnology.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Astrosystems Ltd Grove Technology Park Wantage, Oxfordshire United Kingdom www.globalbillacceptors.com	ST1C	ST2 S 99 144 2021-08-10	ES1 5 ES1 10 ES2 5 ES2 10	2021-11-10	12V	[1b]	[2] [3] [6] [8]
Fujitsu Frontech Limited 1766 Yanokuchi, Inagishi 206-855 Tokyo Japan www.frontech.fujitsu.com/en	G60 BRU	BV10 EU32AA	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-04	24V DC	[2]	[3]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	Evision SD	C20 (039)	ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-03	Mains, 230V	[1a]	[3] [6]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	BellCount V610	SW: 002.006	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-03	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)
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	2021-11-03	Mains, 230V	[1a]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1-LC i106	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-03	110V, 220V	[2]	[3] [6]
Fujitsu Frontech Limited 1766 Yanokuchi, Inagishi 206-855 Tokyo Japan www.frontech.fujitsu.com/en	GSR50-BNA	GSR50-BV EU0129	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-11-03	24V DC	[2]	[3]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	BellCount V2510M	C20 (EUR: V2.003)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-29	Mains, 110V, 220V	[2]	[3] [6]
Iternet-European Distribution Via S. Merli 64/66	Holenburg PIXEL S2	V12	ES1 All Denominations ES2 5 ES2 10	2021-10-28	DC 12 Vdc	[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)
29122 Piacenza Italy www.iternet-securitysystems.com			ES2 20 ES2 50 ES2 100 ES2 200				
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1 i126	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-28	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1-LC i104	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-28	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX2 i126	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-28	110V/220V	[2]	[3] [6]
Iternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	Holenburg HT 8913	C03	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-28	Rechargeable battery - Adapter (INPUT: 100-240Vac OUTPUT: 12	[1a]	[3] [6]
Iternet-European Distribution	Holenburg HT 7.0	C02	ES1 All Denominations ES2 5	2021-10-28	Rechargeable battery - Adapter (INPUT:100-24	[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)
Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200		0Vac- OUTPUT:12Vdc/1A		
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	Holenburg HT 3000	C21	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-28	Mains - 220V	[2]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_600	0.12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-26	220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_1200	0.12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-26	110V-220V	[1a]	[3] [6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE	0.12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-26	220V	[1a]	[3] [6]
YOUGO srl	U-ONE_2000	0.12	ES1 All Denominations	2021-10-26	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)
Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
YOUGO srl Strada Albareto 11 10012 Bollengo (TO) Italy info@yougo-tech.com www.yougo-tech.com	U-ONE_5000	0.12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-26	220V	[1a]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX3 i136	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1-LC i126	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1 i104	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	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)
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX1 i106	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX2 i106	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	110V, 220V	[2]	[3] [6]
Cummins-Allison Corp 891 Feehandville Drive IL 60056 MT. Prospect USA www.cumminsallison.com	Jet Scan iFX3 i138	EURO REVISION 7.31	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-22	110V, 220V	[2]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	VEGA-100	VEGA-10x V2.52-18	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-20	12V	[1b]	[3] [6]
Volumatic Ltd Taurus House, Endemere Road Warwicks CV6 5PY Coventry United Kingdom	CCi	EBA-40 V1.49-33	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-19	12V AC Adapter	[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)
www.volumatic.com							
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	RDM-100 Series	3590T0302607	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-19	other: 24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	MRX Series	V110011-219	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-19	Other: 24V	[1b]	[3] [6] [8]
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	2021-10-15	Mains, 220V	[2]	[3]
Kobo Science & Technology Co Ltd Room 906 No.1 Building Runjie Mansion Dengwei Rd PC 215011 Suzhou Jiangsu China www.kobotechweb.com	BT-6000	IMAGE 2.9.3.9	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-15	Mains, 220V	[2]	[3]
Giesecke+Devrient Currency Technology	ProNote1	200.3	ES1 All Denominations ES2 5	2021-10-13	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)
GmbH Prinzregentenstraße 159 81677 Munich Germany www.gi-de.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 159 81677 Munich Germany www.gi-de.com	ProNote 200	200.4	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-12	110V, 220V	[2]	[3] [6]
Crane Payment Innovations 109 Chemin du Pont-du- Centenaire CH-1228 Plan-les-Quates Switzerland www.CranePI.com	SCN series - SCN83	520025431_SCN83_EU R	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-05	24V, 220V	[1b]	[3] [6] [8]
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go- europe.com www .go-europe.com	Olympia NC 315	BT-112 u6.04	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-05	12V	[1a]	[2] [3] [6] [8]
GO Europe GmbH Zum Kraftwerk 1 45527	Olympia NC 325	BT-112 u6.04	ES1 5 ES1 10 ES1 20	2021-10-05	other: 12V	[1a]	[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)
Hattingen Germany Bemd.koenig@go-europe.com www .go-europe.com			ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go-europe.com www .go-europe.com	Olympia NC 335	BT-112 u6-07	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-10-05	other: 12V	[1a]	[2] [3] [6]
Safescan B.V. Heliumstraat 14 2718 SL Zoetermeer Holland info@safescan.com www.safescan.com	Safescan 185-S	S32-81	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-30	110V 220V	[1a]	[3] [6]
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	SuperVision mc2	FW 01.22, DM 01.36	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-29	Mains, 110V, 230V	[1a]	[3] [6]
BellCon Aps Messingvei 64A	Evision 5	C02	ES1 All Denominations ES2 5	2021-09-29	Mains, 230V	[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)
8940 Randers SV Denmark www.bellcon.com			ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
BellCon Aps Messingvei 64A 8940 Randers SV Denmark www.bellcon.com	BellCount V2510	C20 (EUR: V2.004a)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-28	Mains, 110V, 220V	[2]	[3] [6]
Hilton Europe S.L. Principe de Vergara 5-bajo dcha. 28001 Madrid Spain www.hiltoneurope.com	b330	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-28	Mains, 220V	[1a]	[3]
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	2021-09-27	Mains: 110V, 220V	[2]	[3] [6]
Detectalia Europe S.L.U. C/Catalunya 25B Poligono Industrial El Pastoret 3640 Monóvar (Alicante)	D7X	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-24	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)
Spain www.detectalia.com							
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette SV	(01.08.21)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-23	Other: 12-24V	[1b]	[3] [6]
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette SV	11(01.09.21)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-23	Other: 12-24V	[1b]	[3] [6]
Strongpoint AB Torshamnsgatan 5 16440 Kista Sweden dario.costamagna@strongpoint.com www.strongpoint.com	Note Cassette HV	EUR 7(01.09.21)	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-23	Other: 12-24V	[1b]	[3] [6]
GRG Banking Equipment Co Ltd 9 Kelin Road Science City 510663 Guangzhou, District Luogang China www.grgbanking.com	BA-08	M520040030	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-23	12 V	[1a]	[3] [6]
Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO)	BV1000	BV1000 B1-EUR-105001	ES1 All Denominations ES2 5 ES2 10 ES2 20	2021-09-14	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)
Italy info@cimaspa.it www.cimaspa.it			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-50	BV1000L B1-EUR-106001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-14	Mains	[1a]	[3] [6]
Cima S.p.A. Via di Mezzo 2/4 41037 Mirandola (MO) Italy info@cimaspa.it www.cimaspa.it	SDM-10	BV1000L B1-EUR-106001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-14	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 B1-EUR-106001	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-14	Mains	[1b]	[3] [6]
SHENZHEN POLYFIT TECHNOLOGY Co.Ltd. 6/F, Blk Hengtemei, No. 3 Ganli Road, Longgang District 518112 Shenzhen China info@futuremoneydete ctor.com http://www.futuremone	FMD-520	Banknote Detector U15 108	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-06	100V-240V	[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)
ydetector.com							
Francopost srl Via Prina 15 20154 Milano Italy www.francopost.it	Flash	FMD-520 U15 108	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-06	100V-240V	[1a]	[3] [6]
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen Chegongmiao Futian China www.szdpower.com	DP-2258	Software type?C22	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-02	12V Adapter	[1a]	[3] [6]
CCE - Cash Concepts Europe GmbH Kemtener Strasse 99 88131 Lindau Germany www.cce.gmbh	CCE 6000	Software type: C21-1	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-02	Other: 100-240V	[2]	[3] [6]
Shenzhen Double Power Electronics Co., Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen Chegongmiao Futian China www.szdpower.com	DP-2318	Software type: C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-09-02	other:12V Adapter	[1a]	[3] [6]
Shenzhen Double Power Electronics Co.,	DP-7300Plus	C21-1	ES1 All Denominations ES2 5	2021-08-31	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)
Ltd Rm 1281, 12/F, Yunsong Building Tairan 8rh Road District Shenzhen Chegongmiao Futian China www.szdpower.com			ES2 10 ES2 20 ES2 50 ES2 100 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-2268	C12	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-31	12V Adapter	[1a]	[6] [4a]
CCE - Cash Concepts Europe GmbH Kemtener Strasse 99 88131 Lindau Germany www.cce.gmbh	CCE 10	C 01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-27	Other: 12V Adapter	[1a]	[3] [6]
CCE - Cash Concepts Europe GmbH Kemtener Strasse 99 88131 Lindau Germany www.cce.gmbh	CCE 20	C 01	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-27	Other: 12V Adapter	[1a]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany	UBA Pro Series	UBA-500 V1.49-38	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50	2021-08-20	12/24V	[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)
info@jcmglobal.eu www.jcmglobal.eu			ES2 100 ES2 200				
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-10	UBA-10 V3.04-52	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-20	12V	[1b]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-10-RC	UBA-10 V2.01-23	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-20	24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	iVizion-100	iVIZION-100 V2.98-44	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-19	12V/24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	UBA-Pro RC Series	UBA-500-SH2-RT Q V1.49-38	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-19	24V	[1b]	[3] [6] [8]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf	TBV-100 Series	TBV-100-FSH V1.28-93	ES1 All Denominations ES2 5 ES2 10 ES2 20	2021-08-19	24V	[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)
Germany info@jcmglobal.eu www.jcmglobal.eu			ES2 50 ES2 100 ES2 200				
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	2021-08-18	12V	[1b]	[3] [6] [8]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT 432 SD	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-18	12V	[1a]	[3] [6]
Cashtester/Amwit Security B.V. De Corridor 9 3621 ZA Breukelen Netherlands mw@cashtester.com www.cashtester.com	CT 433 SD	C02	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-18	12V	[1a]	[3] [6]
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	DBV-500	DBV-50x V1.54-38	ES1 5 ES1 10 ES1 20 ES1 50 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-18	12V/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)
JCM Europe GmbH Mündelheimer Weg 60 40472 Düsseldorf Germany info@jcmglobal.eu www.jcmglobal.eu	iPRO-SH2-RC	iPRO-100 V3.08-38	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-18	24V	[1b]	[3] [6] [8]
Giesecke+Devrient Currency Technology GmbH Prinzregentenstraße 159 81677 Munich Germany www.gi-de.com	ProNote 300	EUR V1.010	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-12	110V, 220V	[2]	[3] [6]
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go- europe.com www .go-europe.com	Olympia NC 355	BJ-219 V11	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-08-06	DC12 V	[1a]	[3] [6]
Arca Technologies srl Via Statale 17 10012 Bollengo (TO) Italy www.arca.com	CS1one	CS1 Ver 1.1 EUR_06_00	ES1 5 ES1 10 ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-26	110V - 220V	[1a]	[2] [3] [6]
Arca Technologies srl Via Statale 17	CS1oneT	CS1 Ver 1.1 EUR_06_00	ES1 5 ES1 10	2021-07-26	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)
10012 Bollengo (TO) Italy www.arca.com			ES1 20 ES1 50 ES1 200 ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect Plus	020	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-26	12V	[1a]	[3] [6]
Kisan Electronics Co Ltd 273-1 Sungsoo-Dong 2GA 3 Dong Sungdong-Gu 133, 831 Seoul South Korea yshin21@kisane.com www.kisane.com	NEWTON mini	Main: v1.3, Reco: v1.3	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-22	110-220V	[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-16	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-21	other: 24V; 220 V with external power supply	[1b]	[3] [6]
Francopost srl Via Prina 15 20154 Milano	920	CIS20D5:ALC 02021000	ES1 All Denominations ES2 5 ES2 10 ES2 20	2021-07-19	100V-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)
Italy www.franco-post.it			ES2 50 ES2 100 ES2 200				
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-920CIS	CIS20D5:ALC 02021000	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-19	100-240V	[2]	[3] [6]
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go-europe.com www.go-europe.com	Olympia NC 345	BJ-219 V11	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-14	DC12 V	[1a]	[3] [6]
GO Europe GmbH Zum Kraftwerk 1 45527 Hattingen Germany Bemd.koenig@go-europe.com www.go-europe.com	Olympia NC 365	BJ-219 V11	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-14	DC12 V	[1a]	[3] [6]
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Smart Protect	C-02	ES1 5 ES1 10 ES1 20 ES1 50 ES1 100 ES1 200 ES2 5	2021-07-12	12V	[1a]	[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 10 ES2 20 ES2 50 ES2 100 ES2 200				
Ratiotec GmbH & Co KG Max Keith Strasse 66 D-45136 Essen Germany www.ratio-tec.de	Rapidcount X 400	1.4.0.4	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-12	220V	[2]	[3] [6]
Gunnebo Cash Automation AB Stora Ävägen 1 SE-436 34 Askim Sweden www.gunnebo.com	NV4	EUR 3.7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-07-08	24VDC	[1b]	[3] [6]
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	POS 1500 EU	V 5.7	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-06-25	Mains, 220V	[1a]	[3]
Azkoyen S.A. Adva San Silvestre S/N 31550 Peralta Navarra Spain www.azkoyen.com	POS 1000 EU	V 15.5	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-06-24	Mains, 220V	[1a]	[3]
lternet-European	HolenBecky HT 2800	C41	ES1 All Denominations	2021-06-10	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)
Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com			ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200				[6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	Holenburg HT-2320	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-06-10	Other: 100-240V	[2]	[3] [6]
Itinternet-European Distribution Via S. Merli 64/66 29122 Piacenza Italy www.iternet-securitysystems.com	Holenburg HT-6600	C41	ES1 All Denominations ES2 5 ES2 10 ES2 20 ES2 50 ES2 100 ES2 200	2021-06-10	220V	[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.



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- [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.