

December 19, 2018

Revision History

Item No.	Release Date	Device	Country	Comm. Protocol	
Commentary					
FL-EU1230	12/19/18	(M)FL	Europe	CCNET	
 Processing of new 100 EUR (2019) and 200 EUR (2019) has been introduced. Counterfeits protection has been improved for 20 EUR. 					
FL-EU1229	06/19/17	(M)FL	Europe	CCNET	
 Detection and rejection of counterfeits 50 EUR (2002) has been improved based on samples received from the field. 					
2. Support of 50 EUR (2017) banknotes with "R"-code, printed by BUNDESDRUCKEREI, has been added.					
FL-EU1228	12/29/16	(M)FL	Europe	CCNET	
 Processing of new 50 EUR (2017) has been introduced. Detection and rejection of paper infused banknotes has been implemented. 					
FL-EU1227	08/27/15	M)FL	Europe	CCNET	
 Processing of new 20 EUR (2015) has been introduced. Rejection of folded new 20 Euro has been improved to prevent cross-validation. Detection and rejection of EUR counterfeits has been improved. Overall acceptance rate has been improved. Greeting message was changed to "SUZOHAPP". 					
<u>FL-EU1226</u>	01/26/15	(M)FL	Europe	CCNET	
2. Overall acceptance has	2. Overall acceptance has been improved in High Acceptance and High Security modes.				
FL-EU1224	06/03/14	(M)FL	Europe	CCNET	
Processing of new 10 EUR to be issued in 2014 has been introduced.					
FL-EU1311	06/30/13	(M)FL	Europe	CCNET	
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<u>FL-EU1222</u>	03/11/13	(M)FL	Europe	CCNET	
 Processing of new 5 EUR to be issued in 2013 has been introduced. Performance improvement to 5, 20 and 50 EUR. 					
FL-EU1310	02/15/12	(M)FL	Europe	CCNET	
First release to comply with ECB Article 6 – counterfeit banknote identification.					



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FL-EU1221 01/23/12 (M)FL Europe **CCNET** Bill processing has been modified to prevent acceptance of 5 TRY with 20 EUR credit. FL-EU1220 05/13/08 (M)FL Europe **CCNET** 1. Oval wheel setting time has been increased in order to eliminate the malfunction of MFL's centering mechanism. 2. Stacker cycle has been added in case of rejecting from Stacking state. 3. Rejecting code "Conv. error"(0x64) has been replaced with "Insertion error"(0x60) for wrong insertions. 4. Pause state will occur only if both Input and Aligning sensors covered. 5. 10 sec timeout implemented in Pause state. (M)FL FL-EU1219 05/30/07 Europe **CCNET** Bill processing has been corrected in order to prevent acceptance of folded 10 & 20 EUR with 5 EUR credit. FL-EU1718 03/13/07 (M)FL Europe **CCNET** Acceptance of 20 EUR has been improved for old sensor sets based on hardware samples received from the customer. FL-EU1217 08/17/05 (M)FL Europe **CCNET** CashManager (Dallas chip in the cassette) support has been implemented. 10/08/04 **FL-EU1716** (M)FL Europe **CCNET** Old bugs in CCNET interface have been fixed. 09/02/03 Europe FL-EU1706 (M)FL CCNET

- 1. Fixed the problem with POWER UP state when box's removed.
- 2. New barcode processing.