

November 6, 2017

Revision History

Device Item No. Release Country Comm. **Date** Protocol Commentary 11/06/17 (M)FL Ukraine **CCNET** FL-UA1121 1. Processing of 20 UAH (2016), 100 UAH (2014) and 500 UAH (2015) has been added. 2. Processing of old 10 and 20 UAH, issued before 2003, has been disabled. 3. Greeting message changed to "SUZOHAPP". FL-UA1120 07/29/13 (M)FL Ukraine **CCNET** Overall acceptance rate has been improved based on the latest samples of street grade bills. FL-UA1919 02/11/10 (M)FL Ukraine **CCNET** 1. Counterfeit protection has been improved according to the latest samples of glued 50 and 100 UAH bills. 2. Overall acceptance has been improved according to the latest samples of street grade bills. 06/23/08 **CCNET FL-UA1918** (M)FL Ukraine 1. Counterfeit protection has been improved according to the latest samples of 100 UAH and sticked 1, 5 & 50 UAH counterfeits. 2. Pause state will occur only if both Input and Aligning sensors covered. 3. 10 sec timeout implemented in Pause state. 4. Rejecting code "Conv. error"(0x64) has been replaced to "Insertion error"(0x60) for wrong insertions. 5. Cassette presence checking added when bill is held in the entry slot. FL-UA1917 09/24/07 (M)FL Ukraine **CCNET** Processing of new 500 UAH issued in 2006 and new 200 UAH issued in 2007 has been introduced. 01/03/07 FL-UA1816 (M)FL Ukraine **CCNET** 1. Counterfeit protection has been enhanced according to the latest samples of 10 UAH counterfeits. 2. Additional check of minimum stacker time has been implemented in order to eliminate cassette jams reported by Ritzio. 3. Processing of new 1, 10 & 100 UAH issued in 2006 has been introduced. Ukraine FL-UA1815 05/24/05 (M)FL **CCNET** Processing of new 1; 2; 5; 10; 20 and 50 UAH issued in 2004 has been added FL-UA1804 11/01/04 (M)FL Ukraine **CCNET** 20('04) UAH added; acceptance FL-UA1803 11/25/03 (M)FL Ukraine **CCNET** 1. Fixed the problem with POWER UP state when box's removed.



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- 2. Fixed unknown rejecting code. Improved bill acceptance.
- 3. New barcode processing.