

October 16, 2018

## **Revision History**

**Device** Item No. Release Country Comm. **Date Protocol** Commentary (M)FL **CCNET** FL-USCA1638 10/16/18 USA + Canada 1. Processing of new polymer vertically oriented notes of 10 CAD (2018) has been introduced. 2. Acceptance rate for commemorative polymer 10 CAD (2017) has been improved. Limitations: 1. Barcodes processing is disabled. FL-USCA1637 (M)FL USA + Canada **CCNET** 12/11/17 1. Acceptance rate for polymer banknotes has been improved by introducing a new bill processing algorithm. Limitations: 1. Barcodes processing is disabled. 07/17/17 (M)FL USA + Canada FL-USCA1636 **CCNET** 1. Processing of new commemorative polymer 10 CAD (2017) has been introduced. 2. Processing of 5, 10, 20, 50 and 100 CAD, issued before 2004, has been disabled. 3. Processing of 2 USD, 5 USD, 10 USD, 20 USD, 50 USD and 100 USD, issued before 1996, has been disabled. 4. Bill table has been modified to exclude 2 USD ("Bill type 1" is set to "not used"). DIP Sw.1.2 is set to "Reserved". Limitations: 1. Barcodes processing is disabled. FL-USCA1635 07/21/16 (M)FL USA + Canada **CCNET** 1. Acceptance rate for polymer banknotes has been improved by introducing a new bill processing algorithm. 2. Overall acceptance rate has been improved. 3. Greeting message changed to "SUZOHAPP". Limitations: 1. Barcodes processing is disabled. FL-USCA1133 02/24/15 (M)FL USA + Canada **CCNET** 1. Acceptance rate for polymer 5, 10, 20 CAD has been improved. 2. Overall acceptance rate has been improved based on the latest samples of street grade bills. FL-USCA1131 11/08/13 (M)FL USA + Canada **CCNET** Processing of new 5 and 10 CAD issued in 2013 has been introduced. FL-USCA1130 09/28/12 (M)FL USA + Canada **CCNET** Processing of new 20 CAD to be issued in 2012 has been introduced.



October 16, 2018

FL-USCA1129 12/23/11 (M)FL USA + Canada **CCNET** Processing of new 100 CAD issued in 2011 and new 50 CAD to be issued in 2012 has been introduced. FL-USCA1228 03/30/11 (M)FL USA + Canada **CCNET** 1. Processing of new 100 USD to be issued in 2011 has been introduced. 2. Counterfeit protection has been improved based on the latest samples of composite 20 CAD counterfeit. FL-USCA1227 (M)FL 12/21/09 USA + Canada **CCNET** Overall acceptance rate has been improved based on the latest samples of street grade bills. FL-USCA1226 08/27/08 (M)FL USA + Canada **CCNET** 1. Acceptance of new (color) 5 USD has been improved based on the latest samples of street grade bills. 2. Checking of drop box presence has been added for the case when returned bill is held in the entry slot. 04/30/08 (M)FL FL-USCA1225 USA + Canada **CCNET** 1. Rejecting code "Conv. error"(0x64) has been replaced with "Insertion error"(0x60) for wrong insertions. 2. Pause state will occur if both Input and Aligning sensors covered. 3. 10 sec timeout implemented in Pause state. FL-USCA1224 03/14/08 (M)FL USA + Canada **CCNET** 1. Processing of new 5 USD issued in 2008 has been introduced. 2. Counterfeit protection has been improved according to the latest sample of 50 USD counterfeit. FL-USCA1223 08/15/07 (M)FL USA + Canada **CCNET** 1. Acceptance of new 5 USD and new 100 CAD has been enhanced based on the internal production request. 2. Occasional sticking of the bills in aligning mechanism has been eliminated by increase the setting time for oval wheel. FL-USCA1222 12/01/06 (M)FL USA + Canada **CCNET** Processing of new 5 & 50 CAD issued in 2006 has been introduced. 01/17/06 USA + Canada **CCNET** FL-USCA1221 (M)FL Processing of new 10 USD issued in 2005 has been added. FL-USCA1220 07/25/05 (M)FL USA + Canada **CCNET** 1. Metal bezel support has been included. Metal bezel influence on the acceptance has been significantly reduced. 2. Prevention of bill drop from metal bezel during bill returning or rejecting has not been implemented to avoid very probable bill damage during bill extraction. FL-USCA1219 06/20/05 (M)FL USA + Canada **CCNET** 



October 16, 2018

Processing of new 10 CAD issued in 2005 and new 50 CAD issued in 2004 has been added.

**FL-USCA1218** 11/11/04 (M)FL USA + Canada CCNET

New 20 CAD issued in 2004 have been added.

**FL-USCA1207** 05/03/04 (M)FL USA + Canada CCNET

New 100 CAD issued 2004 have been added; security enhanced for counterfeits 20&100USD from LANIEL.

<u>FL-USCA1206</u> 10/17/03 (M)FL USA + Canada CCNET

Colored 20 USD added.