



Field Bulletin

- CF 952Xe
- DES implementation

Bulletin #:	FG00611
Bulletin Date:	July 18th 2011
Subject:	CF952Xe DES implementation
Affected Model(s):	CF952Xe

Summary:

MEI will be introducing optional DES encryption as standard for the CF952Xe family of products. The new feature will allow the unit to communicate with a host machine utilizing DES encryption as well as keeping all previous options and features. DES can be set via the unique dil switch option as per all MEI protocols. This option will be shipped as std as of 1st August 2011. At the same time we will be introducing a new coin channel set which has the new 5p/10p enabled.

Details:

DES encryption will be available in firmware version V5.02. All units in the field currently running firmware version V4.XX can be updated to the new f/w using either the handheld CPM unit or the latest version of STS. Please contact your local tech support representative for V5.02 f/w.

Partnumbers:

Due to this upgrade, MEI has been able to consolidate their pt-no's.

750005032 will no longer be available, 750007036 will now be the new Bacta std moving forward. The 750007036 unit will have the above features loaded as std.

New Product Label.

A new label will be placed on the front of each CF952Xe unit. The label will denote the ability to handle the DES encryption with DES listed next to the software version in the lower left hand corner of the label.



Enabling encrypted ccTalk

With V5.02 the CF9500 is capable of the following communication options.

1. unencrypted cctalk
2. encrypted cctalk
3. unencrypted cctalk with DES
4. encrypted cctalk with DES

Here is a review of the DIP switch settings

Switch 1 and 2 ON - unencrypted cctalk

Switch 1, 2 and 3 ON - encrypted cctalk

Switch 1, 2 and 5 ON - unencrypted cctalk with DES.

Switch 1,2,3 and 5 ON - encrypted cctalk with DES.

Switches specific to DES are:

Switch 5 - Enable/Disable DES.

Switch 6 - Enable trusted mode to setup unit in new machine.

New 5p /10p coins.

The royal mint will be introducing the new coins early next year.

MEI will be shipping the cf952Xe using split channels so customers can route the coins separately if they use a Serial protocol.

Please contact your local tech support representative for a full spec of coin id's and routings.

CF952Xe product shipped with new coins enabled will have the following stickers attached.

