

**Product change Notice****FCB-EV series - LVDS encoder modification****Models :**

FCB-EV7500, FCB-EV7100, FCB-EV5500, FCB-EV7300, FCB-EV7310, FCB-IV7315, FCB-EV5300  
Serial numbers to be informed later.

Applies also to FCB-EV7520 and FCB-EV7320 from start of production.

**Modification :**

LVDS encoder inside FCB-EV cameras will be changed as follow :

Before : Thine THC63LVD827

After : Thine THC63LVD827 or Rohm BU90T82

**Comments :**

Specification: no change

PCB: no change

EMC emission: No change

Technical manual will be updated to add BU90T82 as alternative encoder inside camera.

Datasheet of the components are available:

- Thine THC63LVD827 [http://www.thine.co.jp/files/topics/168\\_ext\\_12\\_0.pdf](http://www.thine.co.jp/files/topics/168_ext_12_0.pdf)
- Rohm BU90T82  
<http://rohms.rohm.com/en/products/databook/datasheet/ic/interface/lvds/bu90t82-e.pdf>

**Schedule :**

From end September 2015 production