



# FSDI-DCK-1x

**Product code:** FSDI-DCK-1x

**Manufacturer:** Z3 Technology, LLC

The Encoder can codificate the camera video flow in HEVC H.265/H.264 and in RTP/RTMP/RTSP7MPEG-TS protocol for a resolution up to 1080p60.

The board manages an audio input and provides an HDMI video output and a CVBS composite video output.

The board automatically creates a web page to set the encoder and for managing the primary functions of camera blocks.

It is possible to manage up to three different video flows simultaneously and memorize on a SDcard or USB storage.

The encoder, available in RJ45 or in light-weight Molex, supports ROI streaming of one part of the acquisition obtainable from camera blocks.

Thanks to the possibility to communicate with camera's encoder through IP, RS232. RS485 protocols, this solution is designe for dual camera inspection, survallience, industrial and UAV applications.

<b>Power Supply</b>	12 Vdc PoE
<b>Connector</b>	Standard Molex
<b>Output protocol</b>	IP Ethernet / HDMI / CVBS
<b>Resolution</b>	Full HD
<b>Analogue Video Output</b>	CVBS