

ANT-1771

MINI VIDEO ENCODER



W:50mm
L:80mm
Weight: 65g

1920 X 1080 @ 30FPS

1X HDSDI + 2X CVBS

SD CARD RECORDING

2 WAY SERIAL DATA

MULTIPLE STREAMS

ENCODER & DECODER

THE ANT-1771 IS A SMALL LOW WEIGHT MODULE VIDEO ENCODER OR DECODER FOR UAV DRONE / UNMANNED VEHICLE INTEGRATION.

FEATURING TWO INDEPENDENT HD-SDI INPUTS/OUTPUTS PLUS 4 ADDITIONAL SD COMPOSITE INPUTS/OUTPUTS THE ANT-1771 CAN SIMULTANEOUSLY STREAM MULTIPLE CAMERA INPUTS.

WEIGHING LESS THAN 65 GRAMS THE ANT-1771 SUPPORTS VIDEO AND AUDIO WITH LOW LATENCY OF 100MS USING EITHER HARDWARE DECODING OR A SPECIAL SOFTWARE PLAYER SUPPLIED .

THE SOFTWARE PLAYER CAN BE INTEGRATED OR USED STAND ALONE TO ACHIEVE 100MS LATENCY.

UDP RTP AND RTSP SUPPORT ALLOWS FOR UNICAST OR MULTICAST STREAMING OVER ETHERNET (RTSP OR MPEG-TS).

TRANSPORT STREAM AND STANAG 4609 INC METADATA GENERATION AND EXTRACTION PLUS 2 WAY SERIAL RS232 LOCAL DATA RECORDING AND PLAYBACK SUPPORTED VIA FLASH OR SD CARD.

WEB BROWSER SETUP OR SDK

NOTE: 2X HD @1080P15 OR 1X HD @ 1080P30 PLUS 2XSD (PAL OR NTSC)