RFI Line Items

PREPARED BY:

DATE: 3/22/2021

Broadcast Cam Control

CPU:ESTIMATED COST P/UNIT PN	IP:POTENTIAL MINIMUM	PURCHASE PAP:PO	PAP:POTENTIAL ANNUAL PURCHASE		PF:PURCHASE FREQUENCY		ETD:ESTIMATED DELIVERY TIME		
Product name	MFR	MFR product #	ECPU	Min qty	РМР	PAP	PF	ETD	Details
Down Converter Barrel Gain Selectable Broadcast 6.4 - 7.0	DTC	DCBGSB-640700		8			1	2	RF input 50 Ω TNC female - DCBGS; N-type female - DCBGS IF output 75 Ω TNC female - DCBGS BNC female - DCBGSB/DCEBGSB RF input power before damage (max) 35mW (+15dBm); P1c input for normal operation. The DTC selectable barrel down converter has optimum performance in all situations. It is easy to mount with magnetic, cable-tie and screw-hole fixings for maximum flexibility. LED indicator for gain (high/low/off). Powered from the receiver via co-axial cable (BNC) and connects to receiver via standard 75 Ohm cable.
3roadcast Cam Control ODU 403-473MHz	VideoSys Broadcast	CCODU-E		3			1	2	The VideoSys Camera Control Outdoor Unit (ODU-E) is a 1- watt UHF transmitter that is used with the VideoSys Indoor Unit (IDU-E) and RXSM-E. The ODU-E allows the operator to wirelessly connect multip RXSM-E's allowing the control of multiple cameras from one single unit and so reducing equipment count for operators. Power 12v DC (4pin XLR); Connectors 3 Pin XLR for Data/TN Antenna; 4 Pin XLR for Power RJ45 Ethernet with PoE CC Sensitivity 114dBm @ 25kHz bandwidth 111dBm @ 12.5 kH bandwidth; RF Out 10mw/100mw/1 watt selectable from IDI Frequency 403-474MHz (474MHhz option) Bandwidth 12.5KHz; Data Input RS485 / RS232 / Ethernet with PoE – Us selectable RX Sensitivity 1104dBm @12.5KHz -111dBm @25KHz Modulation 4PSK,GMSK; Dimension W 125mm x D 75mm x H 80mm; Weight 0.7kg
3dBi, Flex 6.0-7.5GHz, Ommi antenna	Omni Antenna	600750		8			1	2	Input impedance 50omhs/ VSWR Less than 1.3:1/ polarisatic vertical/ Gain +3dbi/ Dimension: L 155mm X d18mm/ Weig 80gms~ Colour Blake/ Connector: SMA
12V Power Supply - 4 Pin XLR	PSU	PSU-60		3			1	2	
Totals									