

Pin-hole Camera for SOLO4 transmitters

COFDM - Video, Audio Telemetry and IP Products

COBHAM

July 2010 Data Sheet

The most important thing we build is trust

The Cobham range of miniature colour pin-hole cameras is supplied for use with the SOLO4 range of transmitters. With domo technology at their core, they are ideal for body-worn or covert concealment.

The PCAMMTX range (-N = NTSC, -P = PAL) is supplied with a CA381 cable suitable for direct connection to the SOLO4 Micro Bodywire Transmitter.

The PCAMSTX range (-N = NTSC, -P = PAL) is supplied with a CA380 cable suitable for direct connection to the standard SOLO4 Transmitter range.



Specification:

Interfaces

Video, power and control 6 pin Lemo

Camera

Sensor 1/3" Sony SuperHAD Colour CCD

Resolution PAL (-P variant) 500 * 582
NTSC (-N variant) 512 * 492

Lens 3.7mm

Sensitivity 0.5 Lux

Signal to noise >48dB

Zoom None

Physical

Size L 25mm, W 25mm

Weight 50g + cable

Connector 6 Pin Lemo 1B

DC input 12V

Power consumed 1.4W

Colour Black

Environment

Temperature range -10 to 50 deg C

Products are available to security users only, in licensed frequency bands. These products are not approved for use by unlicensed users.

Commercial products are available to unlicensed users - contact Cobham Surveillance direct for details.

All product specifications are subject to change without notice. Cobham Surveillance will not be liable for technical or editorial errors or omissions.

Connectors:

V.IN	Red	1
GND	Black	2 - Link to pin 4
VIDEO	Yellow	3
VID.GND	N/C	4
	N/C	5
	N/C	6

Product Code:

PCAMMTX-N	Pin-hole Covert Camera NTSC for Micro TX
PCAMMTX-P	Pin-hole Covert Camera PAL for Micro TX
PCAMSTX-N	Pin-hole Covert Camera NTSC for Standard TX
PCAMSTX-P	Pin-hole Covert Camera PAL for Standard TX

For further information please contact:

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