

# Pan, Tilt, Zoom Camera

COFDM - Video, Audio Telemetry and IP Products

# COBHAM

June 2011 Data Sheet

The most important thing we build is trust



CAMPTZ - Pan, Tilt, Zoom Camera

The Cobham CAMPTZ is a versatile Pan Tilt & Zoom camera solution suitable for either direct or umbilical connection to ClearCam or NETNode mesh IP Radio. Connection of the CAMPTZ, gives full PTZ functionality including 360 degree slip ring horizontal rotation, 250 degree vertical rotation and 26x zoom with low light capability.

This comprehensive camera capability offered by the CAMPTZ coupled with its rugged weather proof construction enables its use in a range of surveillance scenarios. When coupled directly to the ClearCam or NETNode IP Radio the CAMPTZ can be used as an overt street camera solution or as a covert device hidden in surveillance vehicles or street furniture.

## Specification:

### Interfaces

Video	PTZ and Power Binder
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### Control Protocol

PTZ Horizontal	360 Degree continuous
PTZ Vertical	250 Degree
PTZ Speed	0.5 to 100 degree/s
Preset Positions	255

### Camera

Sensor	1/4" Sony Hyper HAD CCD
Resolution	752 * 582 (>480 TVL)
Sensitivity	0.5 Lux (quarter moon)
Signal to noise	>50dB
Zoom	26 times 3.5 to 91mm

### Physical

Size	L 115mm, W 115mm, H 160mm
Weight	750g
DC input	9 to 16V
Power consumed	3.5W Quiescent 5W Active
Colour	Black

### Environment

Temperature range	-10 to 50 deg C
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## Product Code:

CAMPTZ

For further information please contact:

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