



GOODMAN BENTLEY

VIDEO LOFT AND CONFINED SPACES POLE CAMERA SYSTEM



The latest piece of specialist equipment supplied by Goodman Bentley is the Video Loft and Confined Spaces Pole Camera System. Supplied as a complete integral piece of equipment with separate colour and monochrome cameras, both with on board lighting surrounding the lenses to illuminate even the darkest of locations for operational searches to be conducted safely.

Whereas the colour on board illumination is an overt white light source, the monochrome camera is fitted with covert light illumination for covert insertion. Once extended the Pole reaches 6.5 feet in total. The system can be enhanced with two additional lenses increasing the focal length by 8mm or 16mm, charger, extension leads, gooseneck and cable contained in one briefcase.

TECHNICAL SPECIFICATIONS

OVERALL LENGTH: Extended with Camera Head attached 6.5 feet (200cm)
WEIGHT: 3.6lbs (1.6 Kg)
CASE SIZE: 18.5 in (47cm) X 6in (15.3cm) X 14.5in (36.8cm)

COLOUR LCD SCREEN

SIZE: 6.4inches (16cm) diagonal
BRIGHTNESS: 300 Nits
VIEWING ANGLES: +/- 50 degrees Horizontal, +/- 40 degrees Vertical
DISPLAY CONTROLS: Colour Saturation, Contrast and Brightness
CAMERA HEAD: Variable Illumination supplied
DISPLAY ROTATION: 80 Degree CCW, 180 Degree CW
DISPLAY TILT: 0 Degrees to 90 Degrees
VIDEO IN: PAL 1Vp-p (NTSC) Also available
VIDEO OUT: PAL 1Vp-p (NTSC) Also available

COLOUR CAMERA HEAD

SIGNAL FORMAT: PAL
HORIZONTAL RESOLUTION: 420 TV Lines
SENSITIVITY: 0.0003 Lux/F1.2, 1.0 Lux/F2.0 (AGC On)
ILLUMINATION: 6 White L.E.D.'s with variable brightness control
CAMERA LENS: 3.6mm, 8mm and 16mm
CAMERA TILT: +90 Degrees to -25 Degrees

IR ILLUMINATED BLACK & WHITE CAMERA HEAD

SIGNAL FORMAT: PAL
HORIZONTAL RESOLUTION: 420 TV Lines
SENSITIVITY: 0.0003 Lux/f1.2, 1.0 Lux//F2.0 (AGC On)
ILLUMINATION: 8 Covert Infra Red L.E.D.'s with variable intensity control @ 940nm
CAMERA LENS: 3.6mm Supplied (8mm & 16mm optional)
CAMERA TILT: +90 Degrees to -25 Degrees

POWER SUPPLY

POWER: 9.6VDC 2300 mAh Rechargeable
RUN TIME: 2 Hours
AVERAGE BATTERY
CHARGE TIME: 1.8 Hours
MAXIMUM INPUT VOLTAGE: 15 VDC

