Mini-Cam SOLO Pro 360 Pan and Rotate CCTV Inspection



RUGGED, INTELLIGENT, FLEXIBLE AND EASY TO USE...

The SOLO Pro 360 was designed and developed in-house using the latest digital architecture. This versatile and expandable system features industry standard recording and image capture plus a host of innovative features. The system provides a cost effective solution for providing fine detail or lateral inspection surveys.

Mini-Cam Limited

tel +44 (0) 1942 270524 fax +44 (0) 1942 273735 email sales@minicam.co.uk www.minicam.co.uk

Unit 4, Yew Tree Way, Stonecross Park, Golborne • Warrington WA3 3FN • England

Control Unit (CCU)

- High Resolution TFT Screen
- Internal memory size options -16GB standard, expandable to128GB
- SD/SDHC card and USB memory stick storage and transfer
- JPEG still image capture on live or recorded video
- 3 x Zoom function on live or recorded video
- 16 page colour text writer
- Thumbnail galleries
- Powered by internal Li-ion batteries giving 5 hours constant use
- Intelligent power saving options.
- Charge CCU direct from vehicle (12Vdc) or mains voltage (100V – 240vac)
- IP54 CCU and coiler

Camera Head

- Multi frequency sonde (33Khz, 512hz, 640hz)
- 360° continuous rotation
- +/- 135° pan
- Adjustable focus
- Ultra bright LED lighting

Rod & Coiler

• 2 coiler sizes: 60 and 100 metres







SOLO Pro 360's menu system is user configurable for ease of use.

| | Display | 8" TFT LCD (800 x 600) |
|--------------|-------------------------|---|
| I, I | File Format | MPEG4 video / JPEG snapshots |
| CONTROL UNIT | Power | Internal rechargable Li-ion cells |
| <u>1</u> 2 | Internal Storage | Solid State memory (expandable to 64GB) |
| NO | External Storage | SD/SDHC card / USB2.0 memory stick |
| | Weight | 3kg |
| | Dimensions | 435mm(w) x 250mm(h) x 140mm(d) |
| | Size | 73 mm ø |

| CAMERA HEAD | Size | 73 mm ø |
|-------------|--------------------|-------------------------------|
| | Construction | Aluminium and Stainless Steel |
| | Pipe Compatibility | 100mm to 450mm (approx) |
| | Imager | 1/4" color CCD DSP |
| | Effective pixels | 512 x 582 (PAL) |
| | Resolution | 470 HTVL (enhanced) |
| | Sensitivity | <1.0 lux |
| | Aperture / FOV | F2.5 / 75° |
| COILER | Rod Length | 60m / 100m |
| | Weight | 22kg / 32kg |
| | Height | 890mm / 960mm |

*may require additional codec software.



