



smartcam video

- > Single piece package
- > Spliced into the leaky feeder cable
- > Powered by the L/F cable
- > Colour or Black & White
- > Small, Compact
- > IP66 enclosure



DESCRIPTION

MCA1000 series SMARTCam In-Line Camera is a stand alone Video Camera designed to couple directly into most leaky feeder systems. The small, In-Line Camera is easy to install, simply cut the leaky feeder cable & connect the SMARTCam unit into the leaky feeder cable similar to an amplifier or Joiner Box. NO external power connections are required; SMARTCam is powered directly from the Leaky Feeder cable. SMARTCam cameras are available in Colour & Black & White, to suit PAL systems. The SMARTCam camera unit is a compact IP66 package containing the Camera, VHF Modulator & a PSU. It does not use coaxial connectors or require special tools to install it, SMARTCam uses MineCom's standard electrical style leaky feeder connectors. Simply aim the SMARTCam unit at the area you wish to view, fix it to a wall bracket or rock bolt and it is ready to go.

The images from the SMARTCam camera's can be viewed on a standard television, or where multiple cameras are required a MineCom Demodulator sub rack which will accept up to eight MineCom VHEDM-C Demodulator cards, the output of which can be plugged into the video port of a TV monitor or Multimedia PC.

SMARTCam is ideal for monitoring sub stations, magazines, isolated machinery, cage entry points, skip loading points, conveyor cross overs, conveyor exit points, crusher stations, etc.

SPECIFICATIONS

Camera:	Colour and Black & White versions
Lens:	Wide Angle, Auto Focus, Auto Iris
Modulator Frequency:	VHF – 20 to 120Mhz
Connection:	Brass Screw terminal and Saddle
Impedance:	75 ohm versions
Through Current Capacity:	1.5 amps Max
Operating Voltage:	12, 24, 48 volt versions
Current Drain:	220mA @ 24VDC
Enclosure:	IP66 heavy duty enclosure c/w IP66 brass cable glands
Weight & Dimensions:	2.7Kgs – 220(w) x 120(d) x 90(h) mm

LOCATIONS ACROSS AUSTRALIA,
NEW ZEALAND & MALAYSIA

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