



Your Last Stop for CCTV Solutions



MIR-91
Weatherproof IR Camera

compact
design
& economical



IRD-91
Indoor IR Camera



991
Indoor Dome Camera

MIR-91 / IRD-91 / 991

- Economical
- Excellent Image Quality
- 1/3" Sony CCD
- 2D-DNR
- Horizontal Resolution : 420 TV Lines
- Standard 3.8mm Lens, Optional 6/8/12mm
- MIR / IRD : 24 pcs 5mm Ø 850nm, 60° IR LED
- Voltage : 12VDC
- Low Power Consumption + Large Voltage Range = Reliable
- Suitable for House, Retail Outlet, Small Office & etc.

Applications



Residential



Restaurant/Cafe



Small Garden



Retail Outlet

MIR-91/IRD-91/991

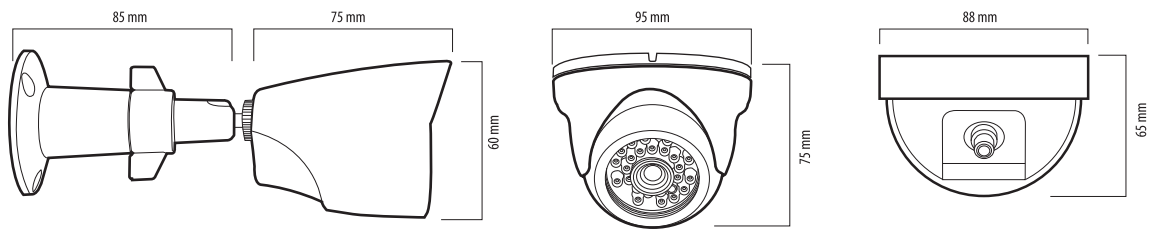
Standard Resolution 420TVL

MINI CAMERAS FOR RESIDENTIAL & SMALL OFFICE

Pictures



Dimensions



Specification

Image Sensor	1/3" Interline Transferred Sony Super HAD CCD
Signal System	PAL / NTSC
Synchronization	Internal
Lens	Standard 3.8mm Lens, Optional 6 / 8 / 12mm
LED's	24nos. 5mm Ø, 850nm IR LED
Minimum Illumination	0 Lux up to 15m for 3.8/6mm (60° LEDs)
	0 Lux up to 20m for 8/12mm (45° LEDs)
S/N Ratio	More than 48 dB
Electronic Iris	PAL : 1/150 - 1/100,100s, NTSC : 1/60 - 1/100,000s
Day & Night Function	Colour Kill
Video Output	BNC, 1 Vp-p Video Composite
Power Consumption	12 VDC, 220 mA Max.
Operating Temperature	0° to 55° C
Physical	MIR-91 (104 mm x 65 mm, Approx : 0.3 kg)
	IRD -91 (95mm x 72mm, Appox : 0.22 kg)
	991 (88mm x 65mm), Approx : 0.2 kg)

Actual scene 6m X 6m area with camera mounted 3m height, 6mm Lens



Normal with lights



Total darkness with IR turn on

2D-DNR (Digital Noise Reduction) ensures clean images in every conditions.

DNR On



DNR Off



MIR-91 / IRD-91 / 991

Effective Pixels (H x V)	PAL	500 x 582
	NTSC	510 x 494
Horizontal Resolution		420 TV Lines

Note: All specifications may change without prior notice



Your Last Stop for CCTV Solutions



CYNICS and CYNICS logo are trademarks of CYNICS INTERNATIONAL SDN. BHD. MALAYSIA. All rights reserved.