



# IDL20

Infra Red Dome Camera

LITE

## KEY FEATURES

- 1/3 inch Sony CCD
- Indoor application
- 420TVL resolution
- BLC, AGC, AWB (auto)
- 3.6mm fixed lens
- 24IR LEDs
- 15m visibility range
- Easy angle adjustment
- Min illumination 0lux (IR LED)
- 12VDC



Day & Nite



Infra Red

## FEATURES IMAGES

### INFRA RED ILLUMINATION

The camera is equipped with IR LEDs to capture clear image even in total darkness.



LED OFF



LED ON

## TECHNICAL SPECIFICATIONS

RESOLUTION	420TV Lines
EFFECTIVE PIXEL	NTSC: 510 (h) x 492 (v) PAL: 500 (h) x 582 (v)
IMAGE DEVICE	1/3" SONY CCD
MINIMUM ILLUMINATION	0lux (IR LED On)
ELECTRONIC SHUTTER	Auto: PAL 1/50-1/100,000sec NTSC: 1/60-1/100,000sec
LENS TYPE	3.6mm fixed lens
SYNCHRONIZATION	Internal
SCANNING SYSTEM	NTSC: 625 Lines, 60 Field/Sec PAL: 625, 50 Field/Sec
S/N RATIO	48dB [AGC off]
VIDEO OUTPUT	Composite Signal (1.0Vp-p, 75Ω)
IR VISIBILITY RANGE	15m
IR LED	24 nos
IR CUT FILTER	NO
OPERATING TEMPERATURE	14° to 122°F (-10°C ~ +50°C)
POWER SUPPLY	12VDC
POWER CONSUMPTION	300mA
DIMENSIONS	Ø93mm (d) x 63mm (h) x 55mm (w)
WEIGHT	Approx 400g

## TECHNICAL SPECIFICATIONS

BACK LIGHT COMPENSATION [BLC]	Auto
AGC	Auto
AWB	Auto