

Colour High Resolution Wide Dynamic Range Dome Camera



Description

INS-D520WDR is intended to provide clear images even under back light circumstances where intensity of illumination can vary excessively. The WDR allows a camera to filter the intense back light surrounding a subject and thus enhances the ability to distinguish features and shapes on the subject.

INS-D520WDR is usually recommended for situations where light enters a premise from various angles such as a multi-window room. INS-D520WDR placed on the inside of the room will be able to see through the intense sunlight or artificial light coming in.

Various high quality modules are used to ensure customer satisfaction for each installation.

Features

- 1/3" Wide Dynamic CCD
- 520 TV Lines
- Super Wide Dynamic Range
- DC / Video Auto-Iris connection
- High Sensitivity of 0.05 lux
- Low Power Consumption : 280mA
- Wide Dynamic on / off
- 2.8-11mm Vari-Focal Auto-Iris Lens
- 3 Axis Vandal Proof Casing

Specification

ITEM	INS-D520WDR
Signal System	PAL / NTSC
Image Sensor	1/3" Wide Dyanmic CCD (SS-3 DSp Chip)
Effective Pixel	752H x 582V
Resolution	520TV lines
Shutter Speed	PAL 1/50~1/10,000s / NTSC 1/60~1/10,000s
Video Output	VBS 1.0Vp-p(75Ω Load)
Sync. System	Internal
Scanning System	2:1 Interlaced
S/N Ratio	More than 48dB
Min. Illumination	0.05 Lux
Power Supply	DC 12V
Power Consumption	280mA
Operating Temp.	0°C ~ +50°C
Lens	2.8-11mm Vari-Focal Auto-Iris lens
Wide Dynamic	On / Off
Dimension	Φ105mm x 140 mm (H)
Weight	850g

Specifications are subject to change without any prior notice.