



CinCam CCD 35mm - Technical Data -

	CCD-3501	CCD-3502
SENSOR DATA		
Format:	35mm CCD	35mm CCD
Active area:	36mm x 24mm	36mm x 24mm
Number of pixel:	4008 x 2672 (11MPixel)	4872 x 3248 (16MPixel)
Pixel size:	9.0µm x 9.0µm	7.4µm x 7.4µm
Spectral response without cover glass:	350nm - 1100nm	350nm - 1100nm
Laser beam diameter min / max:	90µm / 18mm	74µm / 18mm
Sensor cooling:	passive	passive
CAMERA FEATURES		
Lens mount:	F-Mount	F-Mount
Bit depth (output):	14Bit	14Bit
Dynamic:	59dB (1:900)	57dB (1:710)
Frame rate:	up to 2Hz (Dual mode 4Hz)	up to 1.4Hz (Dual mode 2.7Hz)
Exposure time:	1ms-1s	1ms-1s
Interface:	FireWire (IEEE1394b)	FireWire (IEEE1394b)
I / O connector:	12-Pin Hirose	12-Pin Hirose
Mode:	cw or pulsed	cw or pulsed
Trigger:	TTL-signal	TTL-signal
SPECIFICATIONS		
Mechanical dimensions (W x H x L):	60mm x 60mm x 114.3mm	60mm x 60mm x 114.3mm
Weight:	380g	380g
Electrical requirements:	DC 8V-36V	DC 8V-36V
Storage temperature*:	-10°C...+60°C	-10°C...+60°C
Operating temperature*:	+5°C...+45°C	+5°C...+45°C
Regulations:	CE, RoHS	CE, RoHS

* without condensation

Design and specification of the described product(s) are subject to change without notice.





CinCam CCD 35mm - Sensor Response - - Dimensions -

