

**CinCam CCD-3501**  
**- Technical Data –**  
**Preliminary**

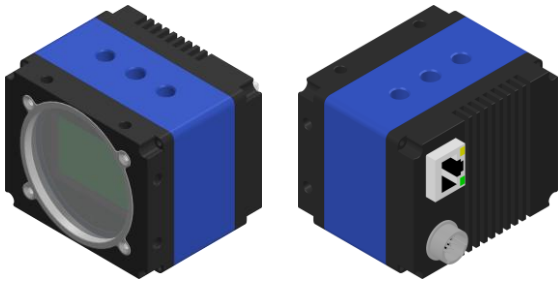
**CCD-3501**

*Large Format Series*

<b>SENSOR DATA</b>	
Format:	35mm CCD
Active area (without cover glass):	36mm x 24mm
Number of pixel:	4864 x 3232 (15.7MP)
Pixel size:	7.4µm x 7.4µm
Spectral response:	400nm - 1100nm
Beam diameter min / max (recommended):	74µm / 16mm
<b>CAMERA FEATURES</b>	
Mount:	Filter-Mount (M48x0.5)
Bit depth (output):	12Bit
Dynamic:	59dB (1:900)
Frame rate:	up to 2Hz@single tap; 4.6Hz@quad tap
Exposure time:	0.5ms-1s
Interface:	GigE
I/O connector:	12-Pin Hirose
Mode:	cw or pulsed
Trigger:	TTL-Signal
<b>SPECIFICATIONS</b>	
Mechanical dimensions (W x H x L):	66mmx53.3mmx59.1mm
Weight:	370g
Electrical requirements:	DC 7V-25V, PoE
Storage temperature*:	-10°C...+60°C
Operating temperature*:	+5°C...+45°C
Regulations:	CE, RoHS

\* Without condensation

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



**CinCam CCD-3501**  
**- Sensor Response -**  
**- Dimensions -**

