

Outdoor Camera

 CAM 106



HIGHLIGHTS

- Color rear view camera
- Ruggedized, weather-proof, IP 67 camera housing
- Suitable for installation on buses and other vehicles
- Resolution up to 380 TVL
- Day and night operation, integrated infrared LED
- With heater and microphone equipped
- Specially constructed to withstand vibration of mobile environments
- Easy installation and mounting

Camera 106

Item-no.: 9010135

CCD Sensor	1/3" colour Sharp I-T CCD
Max. pixels (h x v)	760x380 pixel
	PAL: 290K
Horizontal resolution	380 TV lines
Min. illumination	6 IR LED 0.1 LUX
Scanning system	PAL
Enhancer	Yes
Gamma correction	0,45
Electronicshutter	Automatic
	PAL: 1/50 – 1/100.000 sec.
	NTSC: 1/60 – 1/100.000 sec.
Signal to noise ratio	42 dB (AGC off)
AGC	Auto
Synchronization	Internal
Backlight compensation	Automatic
Spectral response	380 – 1000 nm
Automatic white balance	Yes
Smeareffect	0.01%
Video output signal	BAS 1Vpp / 75 Ohm
Operation voltage	12V/DC (+/- 10%)
Consumption	max. 2.5 W
Ambient temperature	-15° up to +65°C
Extended temperature according to EN50155 –T1	-20° up to +75°C
Air humidity	Up to 90 %
IP rating	IP67
MTBF	80.000 hours
Housing	Outdoor back eye camera housing with sun visor
Connectors	Wiring cable including 6 pin mini DIN connector
Weight	400g
Mounting	Including mounting bracket and installation material
Lens	3.0mm (120° horizontal)
Dimensions (w x h x d)	70 x 44 x 57mm
Advance product norms	„e“ - mark

Axion Technologies GmbH

Oderstr. 47 - 24539 Neumünster - Germany - Phone: + 49- (0) 4321-75455-0 - Fax: + 49- (0) 4321-75455-10
 E-Mail: info@axiontech.de - Web: www.axiontech.de