

Verint RP 105 b/w Rear View Camera

FOR MOBILE TRANSPORTATION APPLICATIONS



Experience has shown that the demanding mobile transportation environment requires cameras that have been specifically designed to meet its rugged environment.

The Verint® RP 105 rear view camera offers a reliable video solution for buses and other large vehicles to assist drivers when reversing.

The RP 105 camera is equipped with a wide angle lens so that the driver can immediately see any obstacles that appear while reversing the vehicle. The camera provides resolution up to 380 TV Lines.

The RP 105 camera can be operated in normal daylight conditions and also in poor light conditions. The camera is fitted with integral infrared LED lights that are turned on automatically in low light conditions.

The RP 105 is part of Verint's comprehensive suite of mobile video solutions for transportation systems.

KEY FEATURES

- ✓ Rugged camera casing
- ✓ Suitable for installation on buses and other vehicles
- ✓ Resolution up to 380 TVL
- ✓ Supports day and night operation - integrated infrared LED lighting
- ✓ Specially constructed to withstand vibration of mobile environments
- ✓ Easy installation and mounting

SAFE ON
THE MOVE™

Verint helps transportation providers protect people and property, refute false claims, and reduce frivolous lawsuits.

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CCD sensor:	1/3" Interline CCD (Sharp)
Max. pixels (h x v):	PAL: 290.000 NTSC: 270.000
Horizontal resolution:	380 TV lines
Min. illumination:	0 Lux @ 6 IR LED
Integrated infrared illumination:	switch on automatically at less than 5 lux
Scanning system:	PAL: 625 lines; 50 Hz NTSC: 525 lines; 60 Hz
Enhancer:	Yes
Gamma correction:	0,45
Electronic shutter:	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
Synchronisation:	internal
Backlight:	automatic
Spectral response:	380 - 1000 nm
Smear effect:	0,01%
Video output signal:	BAS 1Vpp / 75 Ohm, BNC
Operation voltage:	12V/DC (+/- 10%)
Consumption:	max. 2,5 W
Ambient temperature:	-15° up to +65°C
Storage temperature:	-20° up to +75°C
Air humidity:	up to 90 %
IP rating:	IP65, class III
MTBF:	80.000 hours
Housing:	outdoor back eye camera housing
Connectors:	wiring cable including 6 pin mini DIN connector
Weight:	400g
Mounting:	Including mounting bracket
Lens:	3,0 mm (90° horizontal)
Dimensions (w x h x d):	70 x 44 x 57mm
Standard accessory:	mounting bracket, sun visor, installation material
Advanced product norms:	"e" - mark

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Tel: UK +44(0)1932 83 95 00 • D +49(0)461 14 15 90
marketing.emea@verint.com
www.verintmobile.com

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