

Compact 1.3MP AHD Micro Camera

Model: **MPC1-AHD-RT**

1.3MP, Colour, 12VDC, PAL



Descriptions:

This is a high-quality Analogue colour camera. This outdoor colour camera produces high-resolution images with little. The AHD video is transmitted through 75-Ω coaxial cable and carries the HD signal as far as 250 meters without degradation. AHD system is same as traditional analogue system but needs a Digital Video Recorder capable of receiving an AHD signal. With its lightweight and compact size, this camera is ideal for monitoring and surveillance where high-quality images are needed 24/7.

Cautions:

1. Please ensure that the input voltage range is within the specifications.
2. Please do not place the camera in a location with a temperature exceeding 50°C.
3. Do not attempt to service the camera by yourself. Please refer all services to qualified Dealers.

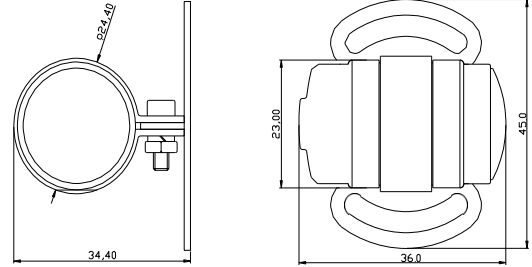
Packing list:

Camera	1
Instruction Manual	1
Self-Tapping Screw	2
Hex-key	1

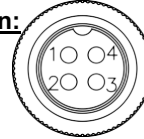
Operation procedures:

1. Find the installation position on the vehicle & drill a D8mm hole.
2. Place the mini camera bracket in the installation position.
3. Fix the camera after the camera cable has been fed through the hole.
4. Connect to the TFT OR MDVR coax cable attached to camera cable.

Dimensions:



Connection:



- 1 --- 12VDC (+)
- 2 --- 12VDC/GND (-)
- 3 --- N/A
- 4 --- Video

Specifications:

Model	MPC1-AHD-RT
Pick up Device	1/3" CMOS sensor SONY IMX225
TV System	PAL
Picture Elements	1280(H)*960(V)
Resolution	1.3M pixels
S/N Ratio	More than 50 dB, (AGC Off)
Auto Gain Control (AGC)	Auto
White Balance	Auto
Electronic Shutter	Auto
Back Light Compensation	Auto
Electronic Shutter	AUTO/ 1/50 (1/60) -1/100,000sec
Back Light Compensation	Auto
Video Output	1 Vp-p, 75Ω composite, 4 ways Din jack x1
Audio Output	N/A
Mirror	N/A
Lens	F2.3mm 157° (H) 83° (V) Lens
Exterior Focus Adjustment	N/A
Lens Mount	M12XP0.5mm Thread
Pan Adjusting	N/A
Tilt Adjusting	30°
Power Supply	12V DC ±10%
Power Consumption	50mA
Dimensions (ø X H)	24.4x36mm
Net Weight	96g
Weatherproof/Waterproof	IP67
Operating Temperature	-10°C to +50°C

*Specifications are subject to change without prior notice.