



### Quick and easy installation

The new **GANZ WP** series cameras are compact external units in IP 67 weatherproof housings with built-in lenses. The cameras are equipped with two mounting bases and are supplied with a special bracket to provide instant ceiling or wall mount or any other type of installation. The bracket is fixed with four screws and allows nearly any alignment of the camera.

On the rear side the cameras provide a special connector for combined voltage input and video output. The waterproof special plug is supplied.

The cameras are powered with 12 VDC – we recommend our CPSU12 Power supplies.

### Weatherproof and stylish

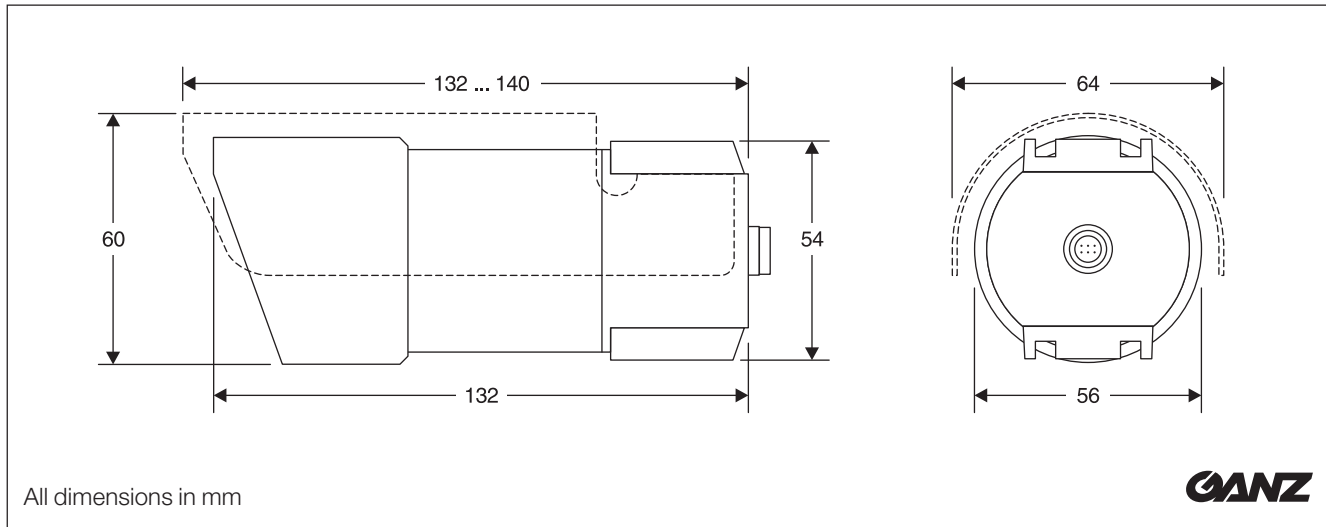
The stylish cylinder-type compact and discrete housing is made from aluminium. The light grey finish together with an optional sun shield compliments the attractive design. The housing can be opened very quickly to set up the white balance, backlight compensation and gain control as well as focus and focal length. A sealing ring ensures full weather protection when closing the housing.

- Weatherproof IP 67 housing
- Intense optics
- Built-in varifocal lens
- Stylish and compact design
- Quick and easy installation with included bracket
- Auto-iris facility
- Sensitivity 0.6 lux (CV48)
- Covered DIP switches for white balance, gain control and BLC (PV49)
- One-cable-solution for combined video output/voltage input on the rear side
- Water and fog resistant glass coating
- Sun shield, special cable and bracket supplied





## Dimensions



## Specifications

	WP-CV48AB	WP-PV49AB
Operating voltage	12 VDC (± 1V)	12 VDC (± 1V)
Power consumption	180 mA	180 mA
Lens	Vari-focal 4.0 ... 8.0 mm	Vari-focal 4.0 ... 9.0 mm
Max. aperture ratio	1:2	1:1.6
Image sensor	1/3" CCD, 512 × 582 pixels	1/4" CCD, 752 × 582 pixels
Resolution	380 lines	480 lines
Min. illumination	0.6 Lux @ F 2	2.5 Lux
Synchronisation	internal	internal
AGC	0 ... 12 dB	0 ... 26 dB
Electronic shutter	1/50 ... 1/80,000 sec	1/50 sec fixed
S/N ratio	47 dB (AGC on)	48 dB (AGC off)
Gamma characteristics	0.45	0.6
Operating temperature	-30 ... +50 °C	-30 ... +50 °C
Weight (w/o bracket)	approx. 340 g	approx. 360 g

## Order numbers

- WP-CV48AB B/W camera with built-in vari-focal lens 4.0 ... 8.0 mm, auto-iris facility, sunshield and bracket
- WP-PV49AB Color camera with built-in vari-focal lens 4.0 ... 9.0 mm, auto-iris facility, sunshield and bracket