

Product Information

Camera Housing

Vitect[®]-260W for Protected Outdoor Applications

Product Data

- completely pre-wired
- built-in power supply unit for 12 VDC or 230 VAC cameras
- thermostatically controlled heater (12 VDC / 2 W)
- 2 mm front pane with rain- and dirt-repellent pearl finish coating
- electrically insulated construction of the camera mounting base
- UV resistant synthetic material
- IP44 rating for e.g. eaves application



Description

Videotronic infosystems' new Vitect[®]-260W camera housing convinces with its elegant, progressive design and gives excellent value for money.

The housing is suitable for all videotronic infosystems CCD cameras with fixed or vari-focal lenses.

The construction of the mounting base is electrically insulated and avoids any type of leak current by ground potential and the resulting hum in the video picture. The attractively designed weatherproof and UV resistant camera housings are used indoors and in protected outdoor areas, e.g. under eaves or petrol station roofs. The ready-to-plug-in connectors on the circuit board inside the camera housing make it easy to integrate these mounting-friendly housings in any CCTV monitoring system. Due to the modular construction the camera can be taken out of the housing without the need to cut off plugs or cables.

The mounting of the housing is very user-friendly and can be carried out in nearly no time at all with the integrated universal wall / ceiling mounting. No other material is needed.

The front pane of the new housing generation comes with a special pearl finish coating so that raindrops and dirt hardly find any hold on the glass, thereby avoiding picture distortions and the necessity of cleaning to the greatest possible extent.

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Furthermore, the housing is equipped with an integrated power supply unit. Therefore you can choose between an operating voltage of 12 VDC or 230 VAC.

As an option the housing can be fitted with a sunshield in order to avoid an overheating of the interior caused by intense direct sunlight.

Additionally a plug-in circuit board for twisted pair video transmission (PL-VSZ) is available from videotronic infosystems. With it a video signal transmission via common PSTN cables is made possible.

Technical Specifications

Housing type	Vitect®-260W
Purpose	weatherproof camera housing
Application	indoor/outdoor in protected areas, e.g. under eaves
IP Rating	IP44
Heater	thermostatically controlled heater 12 VDC / 2W
Operating Voltage	230 VAC or 12 VDC, 8 W, PSU included
Power Supply Unit	linear power supply unit 230 VAC / 12 VDC, 8 W; electronically stabilised
Camera Fastening	synthetic material mounting base with long hole
Construction	completely isolated synthetic material housing
Cable Running	universal, up to max. \varnothing 10 mm
Operating Temperature	
without sunshield	-20° up to +40° C (in the shade)
with sunshield	-20° up to +50 ° C (in the shade)
Air Humidity	up to max. 90%
Mounting Plate	to walls and ceilings w/o additional material
Weight	approximately 1.3 kg
Outer Dimensions (L x Ø)	475 x 120 mm
Max. Length/Width of Camera/Lens Unit	210 mm / 70 mm
Front Pane Dimens. (W x H)	111.6 x 86 mm
Front Pane Material	2.0 mm glass with pearl finish coating
Housing Material	Rotec ASA synthetic material UV resistant
Housing Colour	grey / beige (RAL 7035)

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Errors and omissions excepted.

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