

CDNV-CAM ST dome camera module for CDNP

Dome camera module dedicated for CDNP digital panels. Included with the CDNVS-CAM video combiner mounted directly to the control panel. High resolution color camera (min. 600 lines) with 2.8 mm wide angle lens. Adjustable position of the camera observation direction, with IR LED backlight +/- 20 ° on each side. Excellent image quality day and night. Video signal output is differential V+ and V-. The CDNVS-CAM universal video combiner, mounted directly to the control panel board, is required to transmit the video signal through the system bus based on the UTP cat cable. 5e or 6. The combiner starts or extends a digital video door entry system bus, i.e. it can be either a normal combiner or an intermediate combiner depending on the jumper settings. The combiner can be used for both Master and Slave panels. It connects power supply to the panel and feeds power, camera image from the panel, audio signal (LINE) and audio signal from previous panel (ML) into the bus. The output and input of the intermediate combiner are RJ-45 connectors for the system bus. Compatible with digital panels from the CDNP group and only with aluminum frames (CDN-R-M-AL ST).

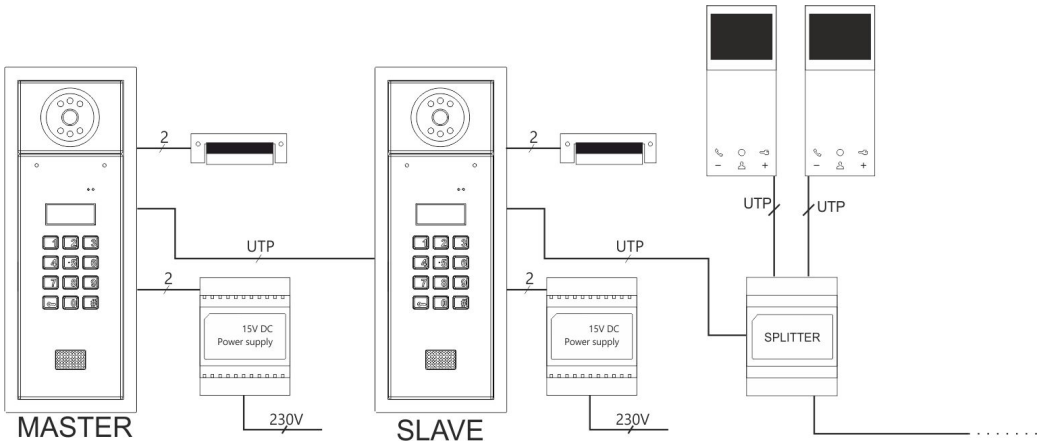
Index	CDNV-CAM ST
Description	Dome camera module with a video combiner dedicated to digital CDNP panels and CDN-R-M-AL ST aluminum frames
Dimensions (mm)	61×88
Material	Zinc plated steel, powder coated
Installation type	Digital: twisted pair cat. 5e or 6
Power supply	15V DC ±5%, 125 mA
Standby power consumption	~ 1,6W
Outputs	CDNV-CAM camera 2 x ARK connectors for V+ and V- video signal connection CDNVS-CAM combiner 1 x RJ45 socket (system bus output) 1 x EXTMOD connector for camera image switching between panels 2 x ARK connectors for power supply of the CDNV-CAM camera
Inputs	CDNV-CAM camera 2 x ARK connectors for power supply from the combiner CDNVS-CAM combiner 1 x RJ45 socket (system bus input) 2 x ARK connectors for V+ and V- video signal from CDNV-CAM camera
Features	– high-resolution color camera (minimum 600 lines) with a wide-angle 2.8mm lens – adjustable position of the camera observation direction +/- 20 ° in each side with infrared LED backlight – perfect image day and night – module resistant to weather conditions and acts of vandalism – universal application for Master and Slave panels – used in the CDNP series control panels only with an aluminum frame – introduces to the system bus: power supply, differential video signal and audio

ACO © All rights reserved

line
– Combiner plate and connecting tape included
– Attention! Camera module compatible only with CDN-R-M-AL ST aluminum flush mount frames and CDN-P2-M NT steel surface mount boxes

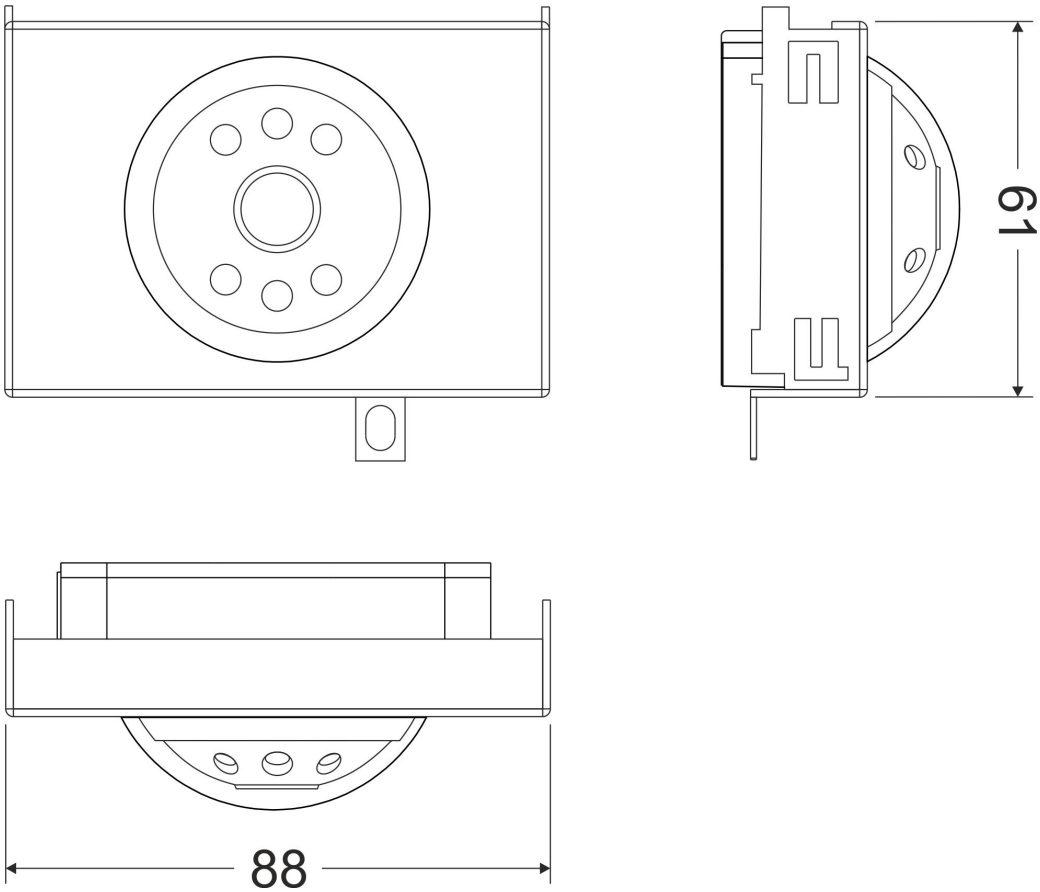
ACO © All rights reserved

Schema



ACO © All rights reserved

Dimensions



ACO © All rights reserved