



- For basic demands in SD
- Economic solution
- FBAS from Sensor to Display
- Additional features possible: Audio, LAN, DVR/NVR

ECO CONTROLLER

The controller series Con4eco allows the remote control of maximum two SD cameras (zoom, focus, pan, tilt) and the remote control of one audio channel. All transmitted signals, control, video and audio are transmitted via fibre optic cables. The video signal is FBAS from camera to display.

An interface to external DVR / NVR is available and thus it is possible to control the cameras also via the DVR / NVR's software if PELCO-D protocol is supported.

FEATURES:

- For PONTIS EMC SD cameras (Cam5 / Cam8)
- Fibre optic transmission of video and control signals
- Support of up to 2 cameras per controller
- Option to connect external devices
- Manual control of cameras, Pan-Tilt and Zoom via Front keypad with self explaining buttons
- FBAS video signals
- Compact plastic housing: Desktop (310 x 275 x 87 mm)

ACCESSORIES:

required:

- 1 x SD Camera with Powersupply and Fibre optic cables

optional:

- Audio integration into Controller
- DVR : via external DVR (digital video recorder)
- LAN: via external NVR (network video receiver)
- Monitor: VGA or DVI
- Joystick

TECHNICAL DATA

HDCon4eco is available in the following variants:

Controller name	Number of video channels	Number of audio channels
Con4eco1	1	0
Con4eco2	2	0
Con4eco1_AUD	1	1
Con4eco2_AUD	2	1

Power supply	12 V DC, max 1 A
Fuse	T 1 A
Camera control	Microprocessor
Videosignal transmission	1310 nm
Control line	850 nm
Fibre Optic cables	50/125 µm fibre optic with ST-connectors, duplex
Audio transmission	850 nm
Temperature:	0 °C to +50 °C
Humidity	20 to 85 % RH
Housing	Plastic with EMC protective coating, 310 x 275 x 87 mm (H x W x D)

Option: external DVR / NVR Video Signal

- DVR: with BNC 75 Ohm input to connect to the Con4eco.
- Cable to transmit the video signals from the controller to the DVR: 75 Ohm BNC



Prices and specifications are subject to change without notice!

PONTIS
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A BRAND OF AUDIOVO

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