

Product Information

Complete Cameras

Pre-assembled Camera Units Indoor/Outdoor Colour or Mono with max. 480 or 570 TV Lines

Product Data

- complete camera kit
- incl. vari-focal respectively motorzoom lens
- up to 568,000 pixels at output
- sensitivity to light up to 0.002 Lux (mono)
sensitivity to light up to 0.0136 Lux (colour)
- auto shutter up to 1/100,000 sec.
- ALU-2500/12 camera housing (IP67) with sunshield (outdoor versions)



Description

To make selection and later installation of the camera station even easier, we have created a number of pre-assembled cameras packages for indoor and outdoor use. Depending on the application they comprise a number of different components.

The camera models used are optimised for indoor respectively outdoor applications.

As indoor cameras the SWI- and FI-1012/1230 models with integrated 2.8-5.8 mm DC vari-focal lens and the HQ-IDC-23012P with integrated 3.7-85.1 mm AI motorzoom lens are used.

The camera models for outdoor applications are fitted with a DC driven vari-focal lens and the ALU-2500/12 weatherproof camera housing with heater, power supply unit, mount and sunshield. All components are pre-assembled and are operated with 230 V supply voltage.

For technical specifications of the camera units please refer to the individual Product Information. The different camera packages are detailed in the tables overleaf.

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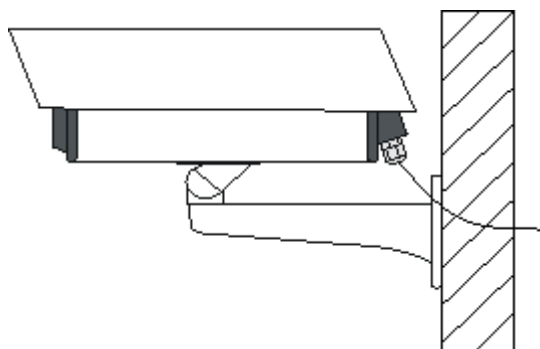
Complete Cameras

Technical Specifications

videotronic infosystems' complete cameras for outdoor applications

Type	Application	Camera / Supply Voltage	Lens	Housing
B/W outdoors				
548030 SWA-7000V/3,0-8	standard outdoor applications	CCD-7012 570 TV lines b/w / 230 V	3.0-8 mm/F1.0 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
548050 SWA-7000V/5-50	standard outdoor applications	CCD-7012 570 TV lines b/w / 230 V	5.0-50 mm/F1.4 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
544028 SWA-3000V/2,8-12	bad lighting conditions, outdoor applications	CCD-3012EX 570 TV lines b/w / 230 V	2.8-12 mm/F1.4 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
544050 SWA-3000V/5-50	bad lighting conditions, outdoor applications	CCD-3012EX 570 TV lines b/w / 230 V	5.0-50 mm/F1.4 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
Colour outdoors				
578030 FA-7000V/3,5-8	standard outdoor applications	CCD-FS-7012 460 TV lines colour / 230 V	3.0-8 mm/F1.0 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
578050 FA-7000V/5-50	standard outdoor applications	CCD-FS-7012 460 TV lines colour / 230 V	5.0-50 mm/F1.4 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
574028 FA-3000V/2,8-12	bad lighting conditions, day and night outdoor applications	CCD-FS-3012EX 480 TV lines colour / 230 V	2.8-12 mm/F1.4 DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield
574050 FA-3000V/5-50	bad lighting conditions, day and night outdoor applications	CCD-FS-3012EX 480 TV lines colour / 230 V	5.0-50 mm/F1.4DC vari-focal lens	ALU-2500/12 with heater, power supply unit, mount and sunshield

System Drawing



direct video
connection via
BNC plug

direct 230 VAC
connection via
terminal screw

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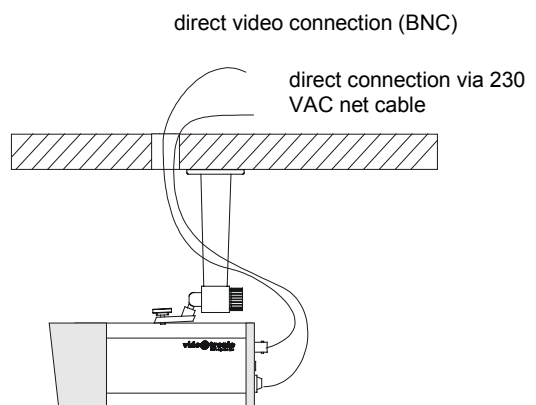
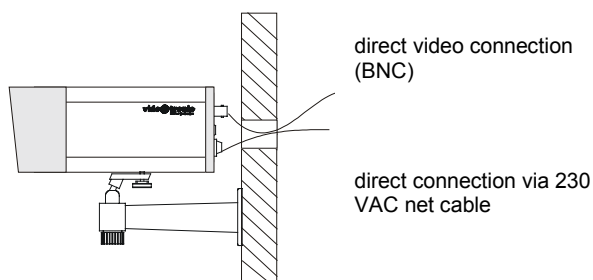
Complete Camera

Technical Specifications

videotronic infosystems' complete cameras for indoor applications

Type	Application	Specifications	Lens
B/W indoors			
561012 SWI-1012/2,8-5,8	standard indoor applications	570 TV lines b/w, 12 VDC	integrated 2.8-5.8 mm DC vari-focal lens
561230 SWI-1230/2,8-5,8	standard indoor applications	570 TV lines b/w, 230 VAC	integrated 2.8-5.8 mm DC vari-focal lens
Colour indoors			
578101 FI-1012/2,8-5,8	standard indoor applications	480 TV lines colour, 12 VDC	integrated 2.8-5.8 mm DC vari-focal lens
578123 FI-1230/2,8-5,8	standard indoor applications	480 TV lines colour, 230 VAC	integrated 2.8-5.8 mm DC vari-focal lens
578527 HQ-IDC-21012P	backlight indoor applications UVV Kassen	470 TV lines colour, 12 VDC	integrated 3.7-85.1 mm (23 x zoom + 10 x digital) AI motorzoom lens

System Drawing



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Errors and omissions excepted.

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