



SNCS-3322-A62

IP-cameraset with IP-camera SNC-3322
incl. housing HEL-62D

PRODUCT DESCRIPTION

► Application:

The IP-cameraset consists of the SANTEC 2 megapixel camera SNC-3322 with 18x motorzoom and the weather proof housing HEL-62D. 2 meter connection cable (RJ-45) is included.

► Technical specifications:

Type	IR-Camera set
Sensor type	Progressive scan CMOS
Picture resolution (pixel)	Max. 2 MP (1920x1080)
Video codec	H.264 / MJPEG
Max. frame rate (fps)	25 at 2 MP (1920x1080)
Number of video streams	4 (individually adjustable)
Lens mount	Intern
Iris control	DC
Lens type	Int. 18x motorzoom
Focal length	4.7 - 84.6 mm
Angle of view (horizontal)	61° - 4°
Sensitivity (Lux)	0.2 (Color) / 0.02 (B/W)
IR cut filter	IR-Cut filter (mechanical)
Day/night mode adjustment	Auto / color / B/W
Automatic gain control (AGC)	Yes
Digital noise reduction (DNR)	3DNR, SPQ
Shutter (sec.)	1 - 1/10000
White balance	AWB / ATW / manual
Backlight compensation	BLC
Wide dynamic range (WDR)	4 levels, digital

► Technical specifications:

Digital zoom	Yes
Mirroring (vertical)	Yes
Privacy zones	Yes (5)
Region of Interest (ROI)	Yes
Camera title	Yes
Video output	BNC, 75 Ohm 1 Vpp
Audio support	Two-way
Audio in-/outputs	1 / 1 (3.5 mm phone jack)
Audio codec	G.711 / G.726
Alarm contacts I/O	1 / 1
RS-485 interface	Yes
Alarm management	HTTP, FTP, SMTP
Schedule	Yes
Management software support	Many VMS
Security features	HTTPS, IP Filter, IEEE 802.1X
Supported protocols	UPNP, BONJOUR, DHCP, FTP, HTTP, SMTP, RTSP
Supported software standards	ONVIF
Internal memory	Micro SDHC card (optional)
Video Content Analytics (VCA)	No
Ethernet connector	RJ-45
Ethernet standards	10Base-T/100Base-TX
Housing typ	HEL-62D
Classification	IP-66
Housing material	Aluminium
Housing colour	RAL 9006 (grey aluminium)
Sun shield	Yes
Front screen	Non-reflecting glass, hardened
Heater	Yes
Thermostat	Yes
Fan	Yes
Installation option	Wall mounting
Cable management	Yes
Cabling run	Yes, intern
Integrated wall bracket	Yes
Operating temperature (°C)	-20 to +60
Outer dimensions WxHxD (mm)	150 x 160 x 374
Internal dimensions WxHxD (mm)	90 x 65 x 180
Voltage	230 V AC
Power consumption (watt)	27
Specials	incl. 2 m cable

► Recommended Accessories

KS-EXT-1	Extension cable for camera set per meter
HEL-IRMAST	Pole mount/corner adapter for HEL-62D/-IR65D/-IR75D housing