



PTB-1108F13

Article-No.: 204419

Thermal Imaging Network Camera, 336x256, 8 Hz, USB, Analogue, 13mm, 12/24V, PoE

Mainfeatures

Thermal camera with Ethernet and Composite Video out 13mm lens

Exclusive design for indoor and outdoor applications IP67 Bullet housing for ceiling and wall mounting Easy installation, central locking screw Resolution 336x256 Pixel, 8 Hz Easy handling, USB and RS-422 remote interface Compression standards: H.264/MJPEG Covered cabling Flexible power supply 12VDC, 24VAC or PoE

Specifications

Systemthermal imageResolution pixels336x256Image transmission rate max.8 fpsSpectral area7,5 µm - 13,5 µmVertical angle of view19°Horizontal angle of view25°	Series	eneo Candid Medium
Image transmission rate max.8 fpsSpectral area7,5 μm - 13,5 μmVertical angle of view19°	System	thermal image
Spectral area7,5 μm - 13,5 μmVertical angle of view19°	Resolution pixels	336x256
Vertical angle of view 19°	Image transmission rate max.	8 fps
	Spectral area	7,5 μm - 13,5 μm
Horizontal angle of view 25°	Vertical angle of view	19°
	Horizontal angle of view	25°
Termal sensitivity 50 mK	Termal sensitivity	50 mK
Detection range 440m	Detection range	440m
Man, 1340m, Vehicle		Man, 1340m, Vehicle
Serial interfaces RS-422, USB, Ethernet	Serial interfaces	RS-422, USB, Ethernet
Video outputs composite (CVBS)	Video outputs	composite (CVBS)
Alarm inputs no	Alarm inputs	no
Audio support no	Audio support	no
Activity detection yes		yes
Compression standard H.264, M-JPEG	Compression standard	H.264, M-JPEG
Internal storage no	Internal storage	no

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Specifications (continued)

Long typo	fixed focal length
Lens type	
Focal length	13 mm
Housing	outdoor
Colour (housing)	Pantone 7541
Housing material	aluminium
Sunshield	yes
Mounting	wall mount, ceiling mount
Protection rating	IP67
Vandalism resistant	no
Management Software Support	Zelaris
Supply voltage	12VDC, 24VAC, PoE (IEEE-802.3af)
Power over Ethernet	yes
Power consumption	12W
Temperature range (operation)	-35°C ~ +50°C
ONVIF	yes, ONVIF Test Tool Version 11.12
Parts supplied	manual, Zelaris Elements Software, screw set, allen key,
	mounting plate, Video sub-out cable, USB connection cable
SDK	upon request

Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug



PM-42A

Pole mount adaptor for eneo Candid, Candid S, Candid M Candid L, W3, WB1 wall mount



ZELARIS ELEMENTS

Video Management Software, for eneo IP Cameras, max 16 cameras



AK-4

Camera junction box, for Candid Small ,Candid Medium, Candid Large Series



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