



Professional Solutions for Hazardous Area & Subsea Systems

SS465 HD IP Color Camera With Optical and Digital Zoom



The SS465 IP Color Camera with clear optical zoom ensures high resolution images, installation ease and immediate data storage & retrieval.

Full 1080i high definition ensures crisp & pristine images. Power over Ethernet (**POE**) allows for immediate installation, on board memory card slot for recording can save valuable band width and add data handling versatility. This network ready camera encourages diversity of use. Able to withstand extreme environments and temperature ranges this device delivers performance and sustainability.

Product features:

10x optical zoom and 12x digital zoom, auto zoom presets, power over Ethernet, 1080i resolution, video motion detection, gate keeper functionality, impressive temperature operating range. Due to the large size format image - the user has the opportunity to pan and tilt around a zoomed in display.

SIDUS Solutions supplies complete turnkey inspection system equipment, engineering and technical services. Please visit our website or contact SIDUS Sales Team today about other services and product offerings.

Design and Specifications are subject to change without notification



Technical Specifications: SS465 Camera

Electrical

Operating Voltage 8-20 vDC max

20-24 vAC max

17.4 VA

POE IEEE 802.3 Class

3

Current 17 watts

Communication IP

Connector Subconn DBH8M

Environmental

Operating Depth 1,640ft (500m) Optional 10,000ft (3km)

20,000ft (6km)

Temperature Range

Operating -40°C to 45°C

-40° F to 113°F

Camera

Video Format IP

Image Sensor Progressive scan

CMOS 1/3"

Min Illumination

Color: 2lux at 30 IRE, F1.8

B/W: 0.2 lux at 30 IRE, F1.8

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Sensitivity 1 Lux

Resolution 400 TVL

Shutter time 1/10000 s to ½ s

Zoom 10x optical

12x digital Max 120x

Pan/Tilt Feature Yes

Video

Resolutions HDTV 1080i 1920x1080, HDTV

720p 1280x720

Standard NTSC/PAL for installation

Mechanical

Housing Material *AL/316SS/Ti

Diameter 3.98" (100.84mm)

Length 10.25" (260.35mm)

With connector

Weight 10½ lbs. (4kg)

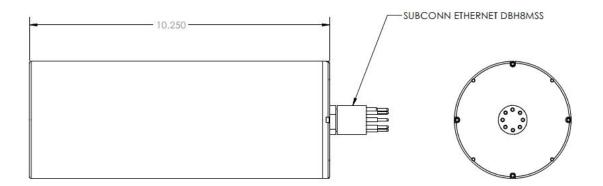
Port Acrylic

General

Memory 256 MB Ram, 128 MB Flash

Edge Storage SD/SDHC memory card slot

(Memory card not included)



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