

WEBEX the Atex Fisheye 360° IP-camera

For Industrial Ex-proof Areas



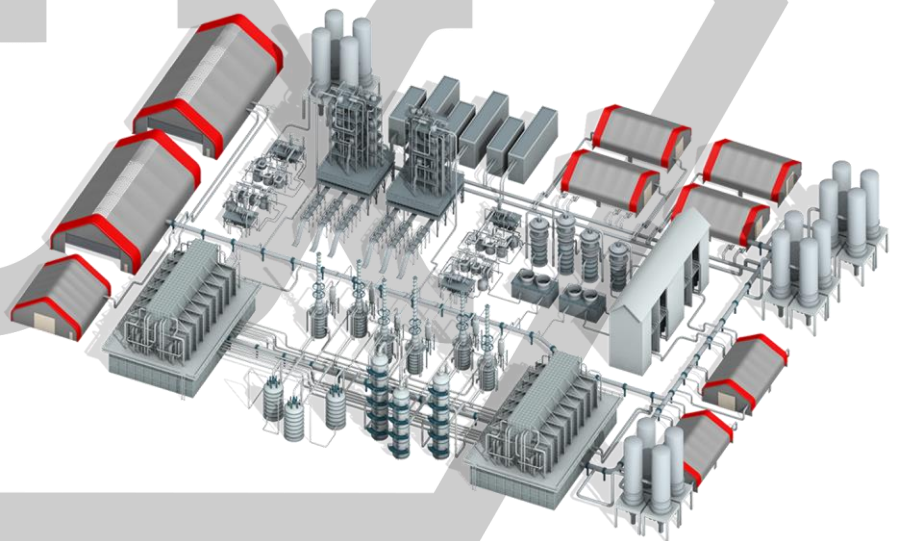
AVIGILON FISHEYE 360-Degree Panoramic Scene View with No Blind Spots

The new Avigilon H4 Fisheye camera line offers a complete, high-resolution, 360-degree panoramic view with no blind spots. Available in 6 and 12 megapixel (MP) camera resolutions, this cost-effective, easy-to-install solution is designed to provide broad coverage with few cameras.



WEBEX Fisheye Housing

The WEBEX is entirely constructed with light alloy and inserted in a cemented polycarbonate shell. It is designed to operate in specialist environments including marine, industrial, and chemical areas and in the external conditions.



THE ONLY ATEX FISHEYE 360° CAMERA IN THE MARKET

Reduce Surveillance costs :

- **Only 1 WEBEX instead of 4 standard Atex cameras**
- **Fully IP , PoE , Easy setup & user friendly**
- **No Pan & Tilt mechanical failure typical of PTZ camera**

ON-BOARD CAMERA FEATURES



KEY FEATURES

- 6.0 and 12.0 megapixel resolution models
- 360 degree field of view fisheye lens
- Patented High Definition Stream Management (HDSM)™ Technology
- Idle Scene Mode lowers bandwidth and storage usage if there are no motion events detected in the scene
- IP66 certification offers total dust ingress protection and protection against high-pressure water jets
- Avigilon LightCatcher technology provides exceptional image quality in low light environments
- Vandal resistant with IK10 impact rating
- ONVIF Profile S Compliant

AVIGILON ACC SUITE KEY FEATURES



EFFICIENT SURVEILLANCE SOFTWARE

The powerful software is efficient and easy to use



REMOTE VIEWING FROM ANY DEVICE ACC

Mobiles and tablets offer superior preventive protection and allow you to monitor live and recorded videos.



SHARP IMAGE DETAILS WITH DIGITAL ZOOM

Reading of the license plate numbers throughout the parking lot. Recognition of human faces of irrefutable quality.



VIDEO ANALYTICS INTEGRATION

Avigilon Control Center integrates with analytics appliances for real-time event detection and object verification.

TECHNICAL DATA

Protection mode :

Ex db IIC- Ex db eb IICGb T6
 EN 60079-1
 Ex tb IIIC Gd T 80°C
 EN 60079-31
 II 2 G (Directive 2014/34/UE)
 II 2 D (Directive 2014/34/EU)

Protection degree :

IP 66

EC-type examination certificate :

AR 18ATEX002

Ambient temperature :

-40° +60° C

Storage temperature :

-20° +40° C

Direct cable entry :

Ex db IIC / Ex tb IIIC

Power supply [V] :

see data sheet

Rated Power installed [W] :

max 30W

Rated Power dissipated [W] :

max 10W

Power/voltage [mA]:

see data sheet

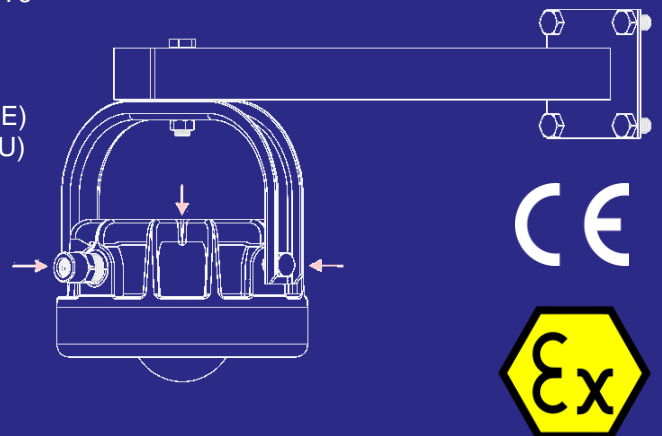
Dimensions [mm]:

Ø 200 X H 200mm

Weight [Kg] :

~ 4 Kg

TYPICAL EXAMPLE OF INSTALLATION USING BRACKET MOUNTING



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