



Outdoor AHD Camera

- 1920*1080 resolution @ 30 fps
- 103-180° adjustable FOV
- PON (DC12V) power input
- 2MP low-light CMOS image sensor
- IP69K Certification

Protect your fleet with the FleetCam Outdoor AHD Camera. This camera boasts 1920*1080P footage that holds up in any weather condition. It features an IP69K-rated waterproof casing and also operates well in low-light conditions with 15m infrared light.

IP69K endures the elements

Achieving the highest IP rating possible, the Outdoor AHD can withstand high-pressure hot-water jet cleaning, and extreme dust conditions with absolutely no consequences. This makes the AHD perfect for extreme weather installation.

Installation? What installation?

The FleetCam Outdoor AHD installs within minutes and operates on a single 12V connection while also maintaining capacity protection.

20/20 vision without glasses

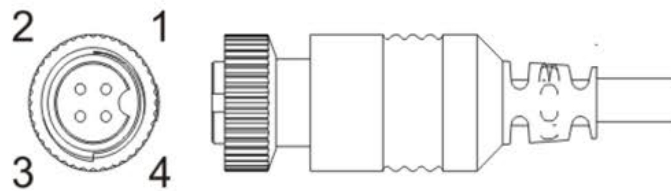
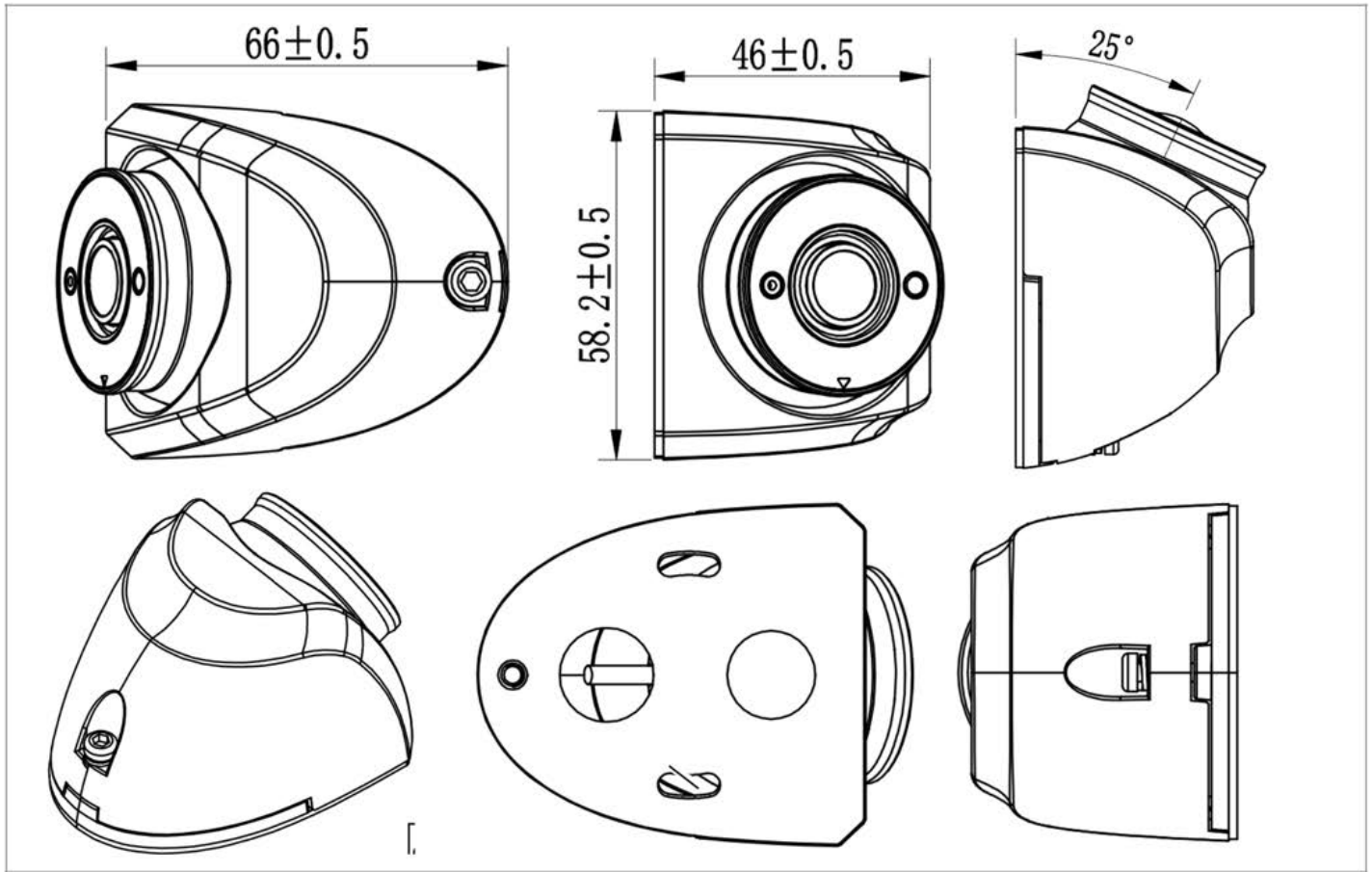
With 1080P HD resolution, the Outdoor AHD offers crystal clear video and the choice between 88°, 103°, and 180° FOV helps you fine tune what you want in frame.

As close as you get to night vision

The Outdoor AHD doesn't stop working just because the sun's gone down. With stellar low-light CMOS performance and an infrared lamp with a 50ft range, this camera is the perfect companion at dusk.

SPECIFICATION

Product model	FC-CAM-OS-AHD-3.6
Imaging sensor	1/2.8, 2.13M pixel CMOS
Resolution	1920H*1080V
Standard	PAL/NTSC
Minimum illumination	0Lux (IR on), 0.05Lux (IR off)
Synchronization system	Internal synchronization
Scanning system	Progressive scan
S/N	≥ 50dB
Electronic shutter	1/25s-1/25,000s (auto)
Day/night mode	ICR IR filter
White balance	Auto tracking of white balance
Auto gain	Supported
3D noise reduction	Supported
Backlight compensation	Supported
Digital WDR	Supported
Lens	3.6mm M12@ F2.2, FOV: HFOV: 88° VFOV: 49° DFOV: 103°
IR range	10-15m (2 dot-matrix displays)
Video output	1.0Vp-p Composite video output, 75Ω, 4PIN aviation cable
Power supply	DC12V± 10%
Power consumption (max)	260mA/DC12V ±5%
Operating temperature	-40°C ~ 70°C
Operating humidity	< 95% (no condensation)
IP rating	IP69K
Installation mode	Support side installation and horizontal installation. Vertical direction can be adjusted by 0-45 degrees
Dimensions	66mm*58mm*46mm (L*W*H)
Net weight	About 180g



Aviation RS765-4(Female)

1---12V DC(+) 3---AUDIO*
 2---GND 4---VIDEO

*This camera does not support audio.