

Complete Side Coverage Out of the Box.



1080p Full HD video



2MP low-light CMOS image sensor



Infrared range up to 15m (49 ft)



Wide-angle view with adjustable mounting tilt



Two IP69K-rated side cameras plus cables in one kit



Both Sides, One Box

Two matched cameras and cables arrive together, so installation is simple and compatibility is never a question. Mount them on the side or horizontally, then fine-tune the angle with 0–45° of vertical adjustment.

Darkness Isn't a Blind Spot Either

A low-light 2MP CMOS sensor and infrared illumination reaching 15m (49 ft) keep both sides visible down to 0 Lux — total darkness. An automatic IR filter switches between day and night modes on its own, so coverage at 2 AM matches coverage at noon.

Sealed Against the Worst Day on the Route

IP69K sealing withstands high-pressure, high-temperature washdowns and heavy dust, and the cameras operate from -40°F to 158°F. Waste collection routes, plow trucks, construction sites — these are built for the conditions that kill ordinary cameras.

A Clear Picture in Ugly Light

Backlight compensation, 3D noise reduction, and auto white balance handle the hard cases, including low sun behind a trailer and headlight glare. Capture footage that's actually usable for reviewing an incident.

FleetCam® Outdoor Side Camera Bundle · FC-PRO-CAM-S-PAIRC

A side collision costs the same whether it happens on the driver's side or the passenger's. This bundle covers both: two weatherproof 1080p cameras, cables included, feeding your FleetCam system a full view of the lanes your mirrors can't see. One kit, one install, both sides accounted for.

Specification

Bundle

Bundle Contents	2x outdoor side cameras; 2x 4-pin aviation connection cables
Product Models	FC-CAM-OS-AHD-3.6 / FC-CAM-OS-IPC-3.6

Image & Sensor

Imaging Sensor	1/2.8" 2.13MP low-light CMOS
Resolution	1920 x 1080
Standard	PAL/NTSC
Minimum Illumination	0 Lux (IR on) ; 0.05 Lux (IR off)
S/N Ratio	≥50 dB
Electronic Shutter	1/25s–1/25,000s (auto)
Image Processing	Digital WDR, backlight compensation, 3D noise reduction, auto gain, auto white balance

Lens & Night Vision

Lens	3.6mm M12, F2.2; HFOV 88°, VFOV 49°, DFOV 103°
IR Range	10–15m (2 dot-matrix displays)
Day/Night Mode	ICR IR filter, automatic switching

Power & Video

Video Output	1.0Vp-p composite, 75Ω, 4-pin aviation cable
Audio	Not supported
Power Supply	DC 12V ±10%
Consumption	260 mA max

Environment & Installation

Operating Temp	-40 to +70 °C (-40 to 158 °F)
Operating Humidity	< 95%, non-condensing
IP Rating	IP69K
Installation	Side or horizontal mounting; 0–45° vertical adjustment
Dimensions	66 x 58 x 46 mm per camera
Net Weight	About 180 g per camera