

DASHCAM ACCESSORY

BD2000RR

FleetCam 2.0 Road Facing Cam Compact Forward-Facing Accessory Camera

The FleetCam® 2.0 Road Facing Cam is compact, light-weight, and rugged. This camera offers a crystal clear view of the road ahead with excellent color reproduction thanks to automatically controlled shutter speed, white balance, contrast, brightness, saturation, and more.



1920×1080 Video

8mm F1.8 Lens

Auto White Balance

Windshield Mount

CAMERA FEATURES

- ✓ Compact & light-weight housing
- ✓ Anti-vibration for smooth recording
- ✓ Vandal-resistant design
- ✓ Auto white balance & gain control
- ✓ Simple windshield mount installation

APPLICATIONS

Forward Road-Facing Monitoring

Fleet Camera Upgrade / Add-On

Windshield-Mounted Installation

Vandal-Resistant Outdoor Use

BD2000RR — Full Technical Specifications

CAMERA SPECIFICATION		POWER & ENVIRONMENT	
Sensor	2MP, 1/2.8" CMOS	Power Supply	DC 12V (PON)
Resolution	1920 (H) × 1080 (V)	Power Consumption	< 2.5 W
Minimum Illumination	0.05 Lux (color illumination), F1.2	Operating Temperature	-40°C to +70°C (-40°F to +158°F)
Electronic Shutter	1/30 second – 1/10,000 second	Dimensions	5.039" × 2.952" × 1.535" (128 × 75 × 39 mm)
Wide Dynamic Range	≥ 80 dB	Installation	Windshield mount, glass slope 19° to 90°
Black-Light Compensation	Supported		
Signal-to-Noise Ratio	≥ 48 dB		
Lens	8mm M12, fixed aperture F1.8		
Field of View (8mm)	36° (H) × 20° (V)		
Audio Input	Built-in car-level audio pickup		
		VIDEO OUTPUT & CONNECTOR	
		Connector	Aviation RS765-4 (Female), 4-pin
		Pin Assignment	1: 12VDC(+) 2: 12GND(-) 3: Audio 4: AHD Video

AT A GLANCE

Compact & Light-Weight

Anti-Vibration Mount

Vandal-Resistant Design

Auto White Balance & Gain Control

Windshield Installation

“Crystal-clear forward road visibility — automatically tuned shutter speed, white balance, contrast, brightness, and saturation in a compact, vandal-resistant housing.”