

Vulcan™ Series HDWS3600 ▼ 3.6mm 1080P Windshield Camera

CAMERA FEATURES

Mounted to the interior surface of the vehicle's windshield, the high-definition HDWS3600 Windshield Camera captures the view through the windshield and audio inside the cab to provide evidence of what really happened on the road.

DIMENSIONS

- Height: 3.96 inches
- Width: 2.83 inches
- Depth: 1.77 inches
- Weight: .34 pounds

LENS

- 3.6mm focal length
- 2.13MP
- 1/2.8" Sony Exmor Starvis CMOS sensor

MINIMUM ILLUMINATION

- Color: 0.05 Lux, F1.2

IMAGE CONTROL

- Automatic White Balance

ELECTRONIC SHUTTER

- Auto

SIGNAL TO NOISE RATIO

- S/N ≥50dB

GAMMA CORRECTION

- 0.55



SCANNING

- 2:1 Progressive Scanning

IMAGE RESOLUTION

- NTSC: 1920 x 1080

AUDIO

- Noise-gated microphone

INSTALLATION

- Adheres to the front windshield (Glass slope is 19° to 90°)

OPERATING CONDITIONS

- -40°F ~ +158°F (-40° C ~ +70°C)

VIDEO OUTPUT

- AHD coaxial HD standard
- 4 Pin aviation connector

POWER INPUT

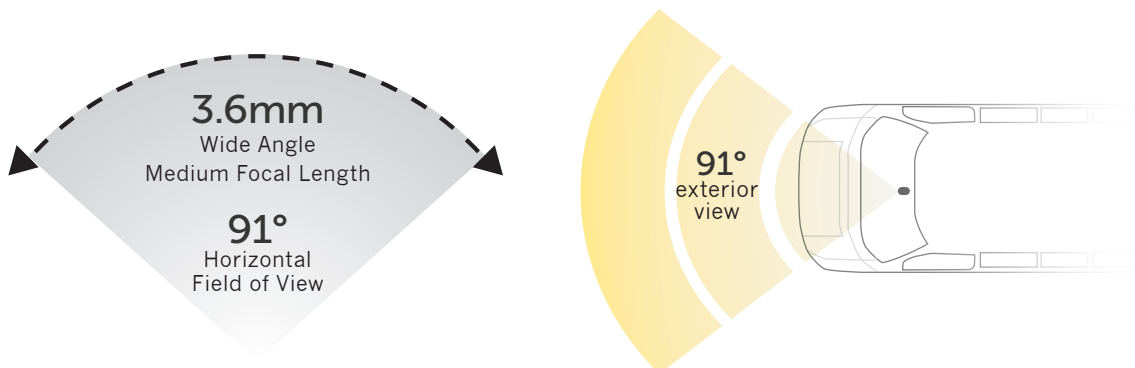
- DC 12V ±10%

POWER CONSUMPTION

- 100mA/DC 12V ±10%

HOUSING/CASING MATERIAL

- Aluminum alloy
- Anti-vibration
- Vandal-resistant



Specifications, features and applications of use are subject to change without notice. ▼ 02/2026 B