

DMS Camera Series Specification

The **DMS Camera Series** is a specialized line of high-performance cameras designed for **DMS (Driver Monitoring System)** and **MDVR (Mobile Digital Video Recorder)** applications. Unlike standard dash cams, **high dynamic range**, **telephoto narrow-angle optics**, and **black-and-white image output** for optimal driver facial capture in any lighting condition.

This product supports:

HDR (High dynamic range)

Fit for DMS (Driver Management system)

Compact size and easy to install

Configurator (Resolutions & Image Rotation)

INTRO

NO	CAMERA MODEL	PRODUCT PICTURES	COMPATIBLE DEVICE	STANDARD CABLE	EXTENSION CABLE
1	V03D-E1A	  	ED02R-V2 ED08R-V2	3M	N/A
2	V03D-E2A	  	ED02R-V2 ED08R-V2	3M	N/A

SPEC LIST

Camera Model	V03D-E1A	V03D-E2A
Resolution	1920*1080	1920*1080
Format	AHD PAL	AHD PAL
Input Voltage	5-12V	5-12V
Operating Current	DC12V@320mA	DC12V@320mA
FOV	60°D 45°H 26°V	60°D 45°H 26°V
Dimension	54*60*95mm	49*66*45mm
Focal Length	6mm	6mm
Aperture	F1.8	F1.8
Dynamic Range	105dB HDR ON	105dB HDR ON
Color Style	Black&White	Black&White
Infrared LED	✓	✓
Power of Infrared	3W	3W
MIC	✓	✓
HDR	✓	✓
Shell Materials	Metal	Metal
degree of protection	N/A	N/A
Configurator	✓	✓