

HD2100V ▼ HD2500V ▼ HD3600V ▼ HD6000V ▼ HD8000V

CAMERA FEATURES

The versatile Anvil™ HD-V camera from AngelTrax features a fully articulated lens casing, adjustable vertically, horizontally and 180 degrees in any direction at installation, to obtain the desired view of the vehicle's interior or exterior and surroundings. Equipped with Super Infrared, automated white balance and digital noise reduction, Anvil HD-V cameras are capable of capturing astonishingly clear high-definition images day or night.

DIMENSIONS

- Height: 1.5 inches
- Width: 3.4 inches
- Depth: 2.9 inches
- Weight: 0.6 pounds

LENS

- 2.1mm, 2.5mm, 3.6mm, 6.0mm or 8.0mm focal length
- 3MP
- CMOS sensor
- Fully articulated lens casing for image orientation

MINIMUM ILLUMINATION

- Color: 1.0 Lux
- B/W: 0.5 Lux
- Sens-up x 60: 0.02 Lux

ELECTRONIC SHUTTER

- NTSC: 1/60s - 1/50,000s
- PAL: 1/50s - 1/50,000s

INFRARED

- Super IR circuit design for auto-exposure control when IR is ON
- Super IR: 98 - 164 feet

DAY AND NIGHT

- External sensor for auto switch between day and night modes



IMAGE CONTROL

- Digital Wide Dynamic Range (DWDR)
- Auto Tracking White Balance (ATW)
- Automatic Gain Control: High

SIGNAL TO NOISE RATIO

- S/N > 50db

VIDEO OUTPUT LEVEL

- 1.0 Vp-p (75 composite)

AUTOMATIC GAIN CONTROL

- Auto

VIDEO COMPRESSION

- H.264

IMAGE RESOLUTION

- NTSC: 1920 x 1080

IMAGE FRAME RATE

- 1920 x 1080@25/30fps

FRAME INTEGRATION

- Sens-up: Low

AUDIO

- Built-in

OPERATING CONDITIONS

- -40°F ~ +158°F (-40° C ~ +70° C)

POWER SUPPLY

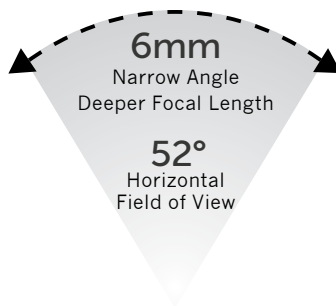
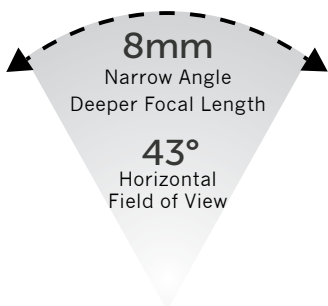
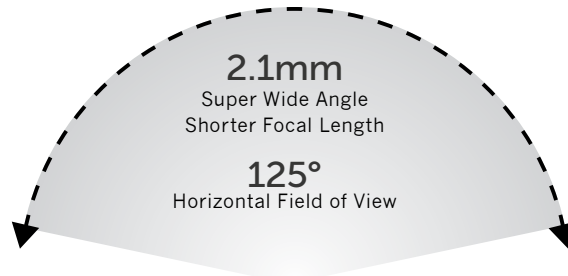
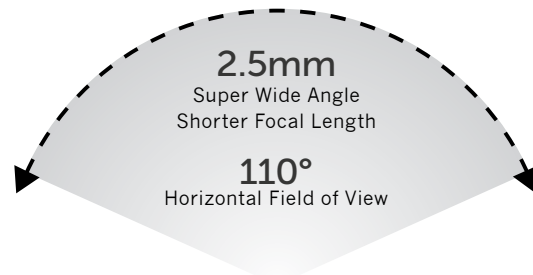
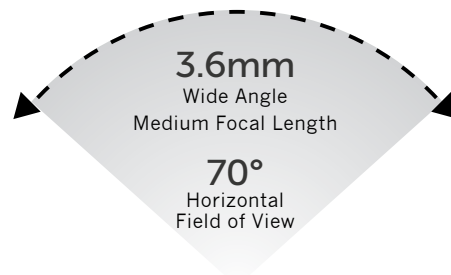
- DC 12V ± 10%

IP RATING

- IP66

HOUSING/CASING MATERIAL

- Steel
- Anti-vibration
- Vandal-resistant



5/2017 - Specifications, features and applications of use are subject to change without notice.