

## MHD2500 ▼ MHD3600

### CAMERA FEATURES

Engineered for interior use, each compact Anvil™ MHD camera from AngelTrax features a fully articulated lens casing adjustable at installation—vertically, horizontally or 180 degrees in any direction. The MHD3600 has a longer narrower field of view while the MHD2500 obtains wide-angle views of passengers closer to the camera. Equipped with infrared, automated white balance and digital noise reduction, MHD cameras are capable of capturing astonishingly clear interior images, day or night.



#### DIMENSIONS

- Height: 2.19 inches
- Width: 2.72 inches
- Depth: 2.72 inches
- Weight: 0.45 pounds

#### LENS

- 2.5mm or 3.6mm focal length
- 2MP
- CMOS sensor
- Fully articulated lens casing for image orientation

#### MINIMUM ILLUMINATION

- 0 Lux when IR on

#### ELECTRONIC SHUTTER

- Auto

#### INFRARED

- 6 IR LEDs
- Range >16 feet

#### DAY AND NIGHT

- Auto

#### AUTOMATIC GAIN CONTROL

- Auto

#### SIGNAL TO NOISE RATIO

- S/N ≥50db (AGC off)

#### AUTOMATED WHITE BALANCE

- Auto

#### VIDEO COMPRESSION

- H.264

#### IMAGE RESOLUTION

- 720P high-definition
- NTSC: 1280 x 960

#### IMAGE FRAME RATE

- 30fps

#### VIDEO OUTPUT

- 4 pin aviation cable

#### GAMMA CORRECTION

- 0.45

#### SCANNING SYSTEM

- 2.1 interlaced

#### SYNC SYSTEM

- Inter-sync

#### AUDIO

- Band-pass filter to reduce vibration noise of vehicle engine and frame

#### OPERATING CONDITIONS

- -40°F ~ +158°F (-40° C ~ +70°C)

#### POWER SUPPLY

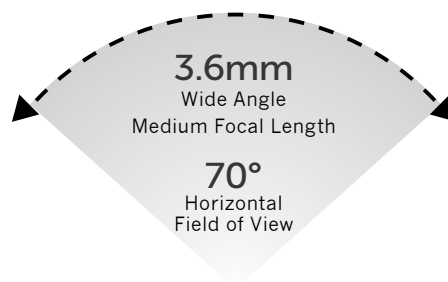
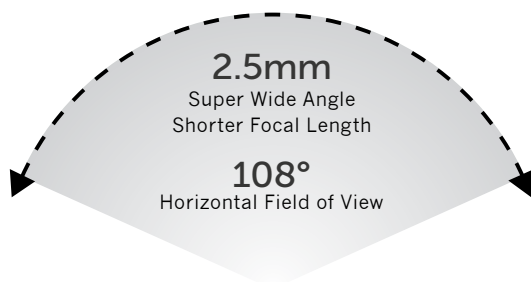
- DC 12V ± 10%

#### POWER CONSUMPTION

- (IR on) 120mA/DC 12V ± 5%
- (IR off) 70mA/DC 12V ± 5%

#### HOUSING/CASING MATERIAL

- Aluminum alloy
- Anti-vibration
- Vandal-resistant



4/2017 · Specifications, features and applications of use are subject to change without notice.