

All Your Trucks. All Your Systems. One Connection. One Vision.

Providing fleet owners with the tools to help them make smarter, more productive decisions that consistently deliver the lowest total cost of ownership.



#AWT2020T



3rd Eye Camera

- ✓ Sony HD Color Chip for Maximum Resolution
- ✓ IP 68 water proof rating
- ✓ IR for optimal view in total darkness
- ✓ Built in microphone for audio
- ✓ Durable against the elements

Discover the 3rd Eye AWT2020T Camera

The heavy duty AWT2020T is the standard for vehicle-mounted cameras. Manufactured with a die cast aluminum body with a screen resolution of 1297 (H) x 777 (V) pixels and a 150° field of view. This camera has a water intrusion rating of IP68 and capable of capturing full audio. The AWT2020T comes with IR LED lights and auto electronic shutter for low light operation. Sun shield and mounting brackets are included.



Protect Your Drivers. Protect Your Vehicles. Protect Your Bottom Line.

One Brand. One Vision.



3RD EYE DIGITAL



MOBILE VISION



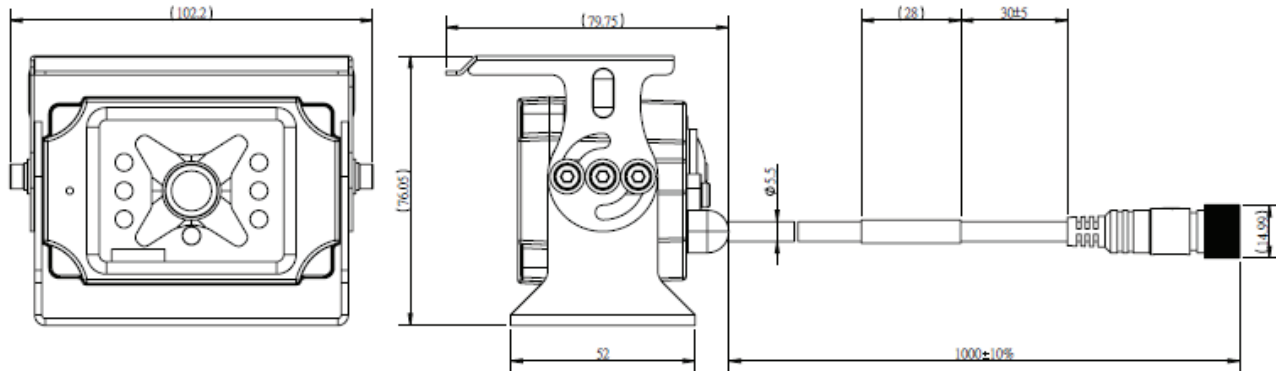
ELD



RADAR

AWT2020T - 3RD EYE CAMERA

PRODUCT SPECIFICATIONS



Environmental Specifications:

- Camera IP Rating : IP68
- Operating Temperature : -20°C ~ 70°C
- Storage Temperature : -30°C ~ 85°C

Technical Specifications:

- DC power Source : DC 9.6~12V
- Power Consumption : 3W (Max IR ON)
- Current : 250mA (Max IR ON))
- Imaging Devices : 1/3.2" interline transfer CMOS
- TV System : NTSC
- Effective Pixels: 1297(H) x 777(V)
- Visual Resolution : 700 TV Lines
- Sync. System: Internal
- Scanning System: 2:1 Interlace
- S/N Ratio: More than 50 dB (AGC OFF)
- Electronic Shutter
- Auto Electronic Shutter 1/60 ~ 1/67,500 sec.
- Min. Illumination : 0 Lux (F2.0) with IR LED ON
- Automatic Gain Control: ON
- Aperture Correction: Yes
- Frequency Horizontal: NTSC: 15.734 KHz
- Frequency Vertical: NTSC: 59.94Hz

- IR Range : 3.75 + 3 Lux IR ON/OFF
- LED Angle : 4pcs70° / 2pcs50° Total 6pcs
- Lens Mount Type: 2.2mm F2.0
- Viewing Angle : H:122° V:91° Diagonal:150°
- Dimension : 103.2(W) x 76.05(H) x 79.75(D)mm
- Video Output : Composite 1.0 Vp-p / 75 ohm
- Audio Output : 700mV (10k OHM)
- View : Switchable (Default view : Mirror)
- Casing Material : Die Cast Aluminum

Approved Standards:

- FCC

Package Contents:

- Camera
- Mounting Bracket
- Sunshield
- Screw Kits
- User Manual



a **DOVER** company

For More Information Contact Us Today

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Specifications Subject to Change on 60 Day Notice | Effective 09.28.2018