

# Dual Channel DVI and Audio Recorder

Model: VR-0313-280



## Description:

The Rugged Dual DVI Video Recorder is designed for Mission-Critical Applications to address the Recording & Streaming requirements of the Defense & Aerospace market. Suitable for tasks such as post-action analysis, continuous 24/7 surveillance, strategic decision-making, or training purposes. They are built with improved shock and vibration safeguards (MIL-STD-810F) as well as electromagnetic interference protection (MIL-STD-461F).

The **VR-0313-280** recorder can be remotely monitored and controlled over Ethernet network.



*\*The above image is just for illustration. The actual product may vary.*

## Specifications:

- ❖ 2U Height Rugged Computer
  - Intel® Core™ i5-9500TE, 9M Cache, up to 3.60 GHz
  - 8 GB DDR4-2666 RAM
  - 2 x 1TB solid state hard disk
  - 2 x GBE LAN
  - 4 x USB 2.0
- ❖ Input Interface DVI x2, 3.5 mm audio jack x2, Support input resolution up to 2048×2160 pixels
- ❖ Supports display of signals on the console monitors even when recorder is OFF or not working
- ❖ 2 x Audio recording channels, Stereo line-in/Stereo balanced inputs with programmable gain. Analog stere line-out for direct pass through of selected input
- ❖ Time stamping for Video Frame as well as saved File
- ❖ Video Engine: 10-bit video processing, Deinterlace, Cropping, Color Adjustment, Hardware Timestamp, Color Space Conversion, Up/ down Conversion, Aspect Ratio Conversion, OSD
- ❖ Included Software Capture Express
- ❖ 230V/115V AC 50/60Hz, Optional 24VDC
- ❖ **Environmental Specifications:**
  - As per MIL-STD-810F
  - EMI EMC: As per MIL-STD-461F