

Verus HD Digital Video System

Data911's Verus HD Digital Video System is a complete mobile video management solution designed for the specific challenges within Public Safety Environments. The Verus system delivers HD quality and clarity, 100% of the time, without compromise.



Key Features – Tethered and Standalone Configurations*

100% HD 100% of the time

with faster upload speeds than SD systems

Base System Supports 6+ Cameras

buy only what you need, when you need it

Flexibility and Expandability

supports a wide variety of open standard HD/IP cameras and configurations

Advanced Compression & Upload Speeds

with HD quality and clarity

Low Bit Rate and Superior Compression

allows for recording and uploading HD video without compromising storage space

Simplified Installation

uses only one standard Ethernet cable per camera

Modularity and Long-term Value

cameras are compatible with future Verus systems

Auto Update System

automatic software updates are pushed remotely without having to touch the vehicles

License Plate Recognition (LPR) Ready

simply activate a license and use existing cameras

Integration with Body-Worn Cameras

Verus system is compatible with the latest wearable video camera technology

*Standalone Verus system runs on its own internal power supply, therefore continues to operate even when the in-car PC is turned off. The standalone version also contains its own 802.11AC WiFi, which utilizes a 5GHz band that allows for faster upload times when compared to older SD systems (@2.4GHz).

Verus HD Recorder

- Physical Size: 9.8" x 5.16" x 2.5"
- Pre-Event Recording configurable up to 5 minutes
- Video Encoding – h.264
- Operating Vibration: 100+ g shock
- Operating Temperature: -30°C to +70°C
- Crash Sensor: 3 axis accelerometer built-in and configurable
- 6 Physical GPI Configurable Triggers
- (4) MP3 Audio channels (CD Quality Sound)
- (2) SD Memory Card slots
- Supports 2 Wireless Microphones
- Accelerometer, GPS, Wireless Microphone

Front Camera

- Resolution 1280x720p HD, 30FPS
- Day / Night function, minimum illumination 0.30 lx
- 12x Optical, 12x Digital, 144x Total
- H.264 Video Codec
- 110mm x 55mm x 54mm, 14.5 oz
- RJ45 Ethernet Interface, PoE (Power over Ethernet)
- 53.4° wide to 4.6° telephoto
- Auto / Manual Focus and White Balance

Rear Seat Camera

- Resolution 1920x1080p HD or 1280x720p HD, 30FPS
- Day / Night function, infrared projection 0 lx
- H.264 Video Codec
- 80mm x 70mm x 52mm, 16.0 oz
- RJ45 Ethernet Interface, PoE (Power over Ethernet)
- 120° wide angle view

Wireless Microphone

- Frequency 900 MHz
- Modulation DSSS
- RF Power 148 mW
- External Lapel Microphone
- Excellent signal penetration
- 1600mAh li-Ion battery
- Charging 3.0 hours
- Up to 2 microphones per vehicle
- Multichannel with Auto Synchronization
- Operating range over 2000' line-of-sight
- Talk Time up to 18 hours
- Standby up to 12 days
- 88mm x 52.5mm x 28.5mm
- Weight 120g (w/ battery)
- Dust and water resistant (IP66)

We offer FREE product evaluation trials
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