

FUSION HD

COMPACT, AFFORDABLE
IN-CAR VIDEO SYSTEM



FUSION High-Definition was built with one thing in mind; SIMPLICITY without compromising functionality. Since vehicle space, resources, and budgets are impacting departments everywhere, FUSION is your turnkey solution.

FEATURES AND BENEFITS

HIGH-DEFINITION VIDEO FORMAT

Recording video in the most up-to-date industry standard 720p HD means you get better resolution with a wider angle of view.

FAILSAFE TECHNOLOGY

Redundancy when you need it the most. Similar to a black box on an airplane, COBAN FailSafe technology continuously records to the internal drive, while storing event-based videos on the removable drive. Retrieve footage from hours or even days before, no matter what the system's recording status was at the time of the incident. COBAN utilizes high performance, industrial grade, solid-state drives that feature no moving parts.

RUGGED DESIGN

Built from the ground up and certified to meet military specifications, COBAN's rugged solution is designed to withstand the harsh conditions police vehicles encounter in the field.

BUILT-IN TOUCHSCREEN

FUSION is equipped with a built-in glove-friendly touchscreen to quickly tag and review videos.

SMART POWER MODULE

With sophisticated power management and uninterrupted power supply (UPS), Smart Power Module regulates vehicle voltage and protects your vehicle's battery and the system's own power supply.

ALL-IN-ONE DESIGN

FUSION's all-in-one design enables agencies to quickly install, transfer, and service the system regardless of size. With minimal cabling, your installation times are quick, and you don't have to worry about running cables throughout the vehicle.

NEXT DAY RAPID EXCHANGE PROGRAM

We understand that video is critical and down-time can be costly. The COBAN Rapid Exchange Program is designed to minimize downtime for law enforcement when a repair is needed on a FUSION system.

Simply fill out the online RMA form, print the UPS shipping label, and ship the system to us. You will receive a replacement system the next business day.



SYSTEM OVERVIEW

SYSTEM

- Resolution Captured in 720p (1280 x 720) 30fps
- 64GB Solid State Internal Storage
- 64GB Solid State Removable Storage
- G-Sensor: Dual-Axis Inertial Accelerometer w/ Low Pass Filter
- 7.48"(W) x 4.33"(D) x 1.96"(H) ; 190mm x 110mm x 50mm
- Weight: 1.8 lb; 0.8 kg
- Polymer Li-ion Battery 200mAh
- MIL-STD-810G Operation Temperature: -20C to +60C , -4F to +140F
- Optional Wireless Upload

DISPLAY

- 4.3" LCD LED Backlit Touch Monitor, 16.7M Color Depth
- Horizontal View +80 Degree, Vertical View, +80 Degree

HIGH-DEFINITION CAMERA

- Horizontal: 70 Deg. Field of View
- Vertical: 51 Deg. Field of View

BACKSEAT CAMERA

- IR Camera
- 0 Lux
- 130 Deg. Field of View

WMIC AUDIO

- 900 Mhz Digital Spread Spectrum
- Three Separate Audio Channels (Two Transmitters/One Backseat Microphone)
- Two Programmable Buttons
- 25 Hours Talk Time | 5 Days Standby Time | 90 Days Low Power Mode