

# AIRBORNE LAW ENFORCEMENT



## Reliable. Rugged. Easy to Use.

Rugged Video offers a complete audio/video recording system to capture SD and/or HD video from multi-sensor gimbals. Based around the **RV-ONE**, units are available in one, two, or three channel systems with cable sets available to plug-and-play with nearly any gimbal. Systems support black-box, hands free operation or manual recording. Advanced streaming options integrate with most microwave systems.

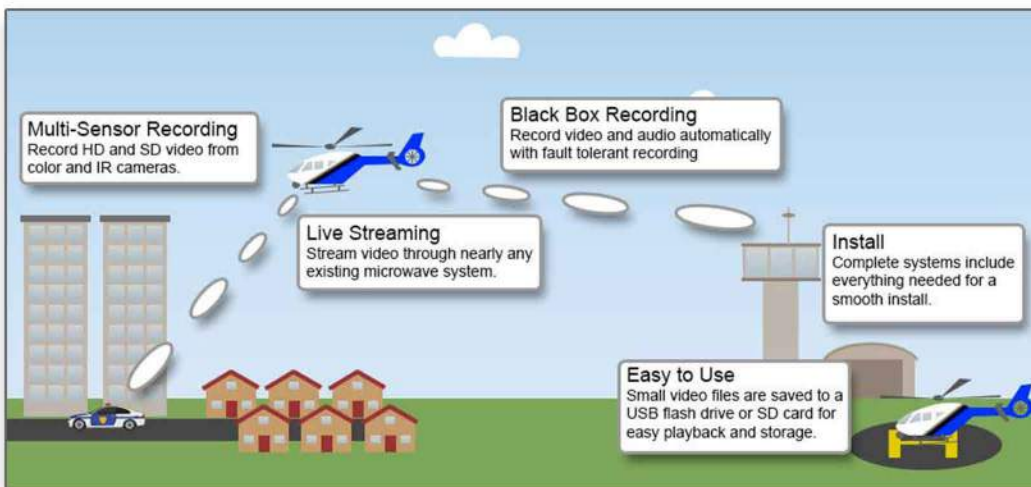
### FEATURES

- Record One, Two, or Three SD or HD Video Channels
- Black-Box Recording or Manual Record
- Fault Tolerant Recording
- Plug-and-play with most Gimbal Systems
- High Quality HD Video (1080p60) with Easy to View and Manage Files



RV-ONE HD Recorder with  
Optional HD29 Micro Box Camera

### WORK FLOW



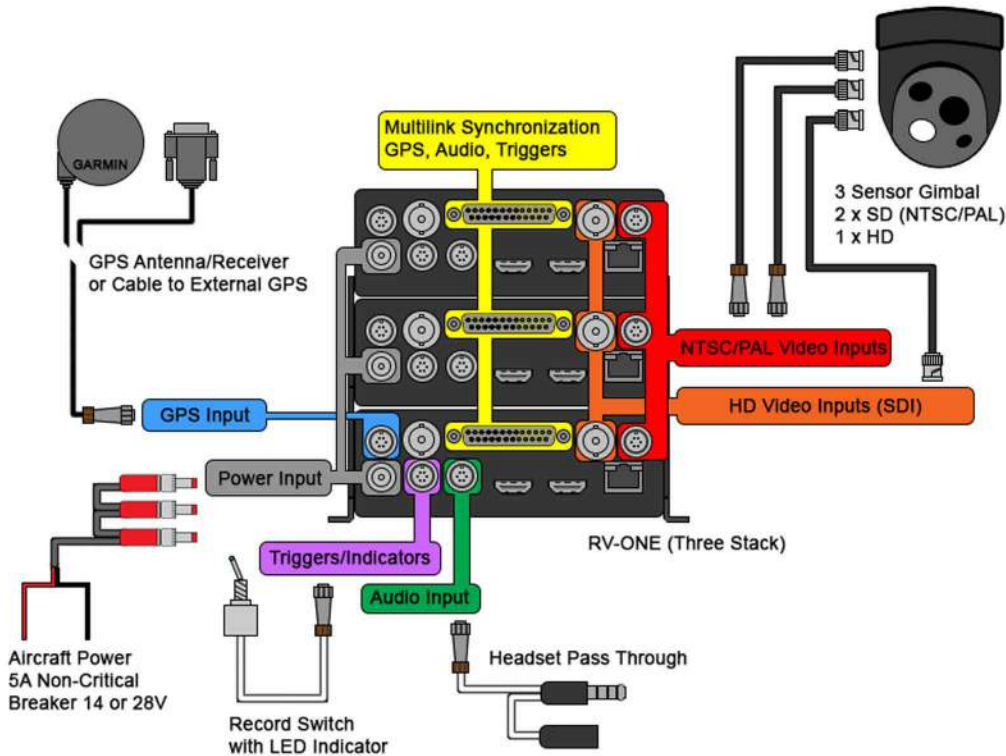
## RUGGED VIDEO

Rugged Video LLC  
10555 N. Port Washington Rd.  
Mequon, WI 53092  
USA

(414) 399-3370  
www.ruggedvid.com

# AIRBORNE LAW ENFORCEMENT

## SYSTEM



RV-ONE  
HD Recorder  
(FRONT)



RV-ONE  
HD Recorder  
(BACK)

Recorder	RV-ONE (Three Stack with Multi-Link)
Cameras	Up to 3 x SDI, HDMI/DVI, or NTSC/PAL Inputs (Shown with Multi-Sensor Gimbal)
Audio	Helicopter Headset Adapter Cable (U174) or GA Headset Adapter Cable or Custom Audio Cable
Triggers	Record Trigger Record, Fault, and GPS LED Indicators
Power	External Power Cable Input (10-32VDC Nominal, 6-36V MAX)
GPS	1Hz or 5Hz Garmin 18X Antenna/Receiver or Custom Cable (EFIS, Flight Deck, External GPS)
Multi-Link	Link up to Three Units Synchronize: Triggers, Audio, and GPS

## RUGGED VIDEO

Rugged Video LLC  
10555 N. Port Washington Rd.  
Mequon, WI 53092  
USA

(414) 399-3370  
www.ruggedvid.com

## COMPONENTS

### RV-RVONE-BASE

#### Includes:

- 1 - RV-ONE Recorder
- 2 - Top/Bottom L Mounting Brackets
- 1 - Power Cable (Specify Length)
- 1 - Benchtop Power Supply
- 1 - Ethernet Cable 5ft
- 1 - 8GB USB Flash Drive
- 1 - 8GB SDHC Card
- 1 - Operations Manual
- 1 - Installation Manual
- 1 - Technical Documentation
- 1 - 1 Year Warranty (Parts/Labor)

RV-RVONE  
RV-RVMNT-SET  
RV-CABLE-PWR#FT  
RV-PWR-BT12V  
RV-CABLE-ETH5FT  
RV-MEM-8GBUSB  
RV-MEM-8GBSD  
RV-RVONE-OPM  
RV-RVONE-INSTM  
RV-RVONE-TECHM  
RV-RVONE-1WAR

### RV-RVONE-BASETWO

#### Add:

- 1 - RV-ONE Recorder
- 2 - Stacking Brackets
- 1 - 2x Power Cable (Specify Length)
- 1 - 2x Multi-Link Cable

RV-RVONE  
RV-RVMNT-STCK  
RV-CABLE-2XPWR#FT  
RV-CABLE-2XML

### RV-RVONE-BASETHREE

#### Add:

- 2 - RV-ONE Recorder
- 4 - Stacking Brackets
- 1 - 3x Power Cable (Specify Length)
- 1 - 3x Multi-Link Cable

RV-RVONE  
RV-RVMNT-STCK  
RV-CABLE-3XPWR#FT  
RV-CABLE-3XML

### Audio Cables

- Helicopter (U174) Headset Pass Through
- Helicopter (U174) Male Plug
- General Aviation (1/4") Headset Pass Through
- General Aviation (1/4") Male Plug
- Auxiliary Audio Input (3.5mm, 1/8") Male
- Auxiliary Audio Input (3.5mm, 1/8") Female
- Amplified Microphone

RV-CABLE-PTHELI  
RV-CABLE-MHELI  
RV-CABLE-PTGA  
RV-CABLE-MGA  
RV-CABLE-MAUX  
RV-CABLE-FAUX  
RV-CABLE-AMIC

### Accessories

- Record Toggle Switch with LED (# = Length)
- Waypoint Trigger (# = Length)

RV-SWITCH-#FT  
RV-SWITCH-WP#FT

### GPS

- GPS Upgrade with Garmin 18x 1Hz or 5Hz
- DB9 GPS Input Cable (# = Length)

RV-GPS-UP#HZ  
RV-CABLE-DB9#FT

### Universal Cables

- HRS to 6 x Hookup Leads (# = Length)

RV-CABLE-HUP#FT

### Gimbal Cable Pack

- Cloud Cap Technology: TASE Series
- L3 WESCAM: MX-10, MX-15, MX-20, MX-25
- FLIR: TALON, Star SAFIRE Series, and Ultra & UltraForce Series
- SWE Systems: 200, 300, 400 Series

(Most other gimbals not on the list are also supported and cables can be made to order)

## RUGGED VIDEO

Rugged Video LLC  
10555 N. Port Washington Rd.  
Mequon, WI 53092  
USA

(414) 399-3370  
www.ruggedvid.com