

» HazCam™ RES-1

High Performance Wireless Video Camera Range Extender System

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HazCam™ RES-1 is an ultra-compact, fully self-contained wireless video camera range extender system composed of a tripod mounted high-gain directional antenna with a battery-powered receiver and a tripod mounted high-gain directional antenna with a battery-powered integrated wireless video transmitter. The HazCam™ RES-1 Rx and Tx units are connected via a single cable for ease of implementation in the field. The complete system is housed in a waterproof rugged Pelican® case (or similar) for quick deployment. The carrying case also includes an integrated battery charger. The transmission range between the camera and receiver can be extended beyond 1200-1500 feet typically in an open field.

The HazCam™ RES-1 range extender system is ideal for professionals in the life safety field including law enforcement, fire fighters, military personnel, border patrol, coast guard, homeland security, etc. It can be utilized to monitor chemical, biological or other hazardous situations from a distance of more than 1000 ft with a clear line of sight. The HazCam™ RES-1 is exclusively available to authorized personnel of the U.S. Federal Government, State Government and Local Government agencies, First Responders, etc.

Feature & Benefits:

- Fully Self-contained range extender system
- 4 hours of battery life extendable to 8 hours
- 1200 - 1500 feet typical transmission range
- Compact design for quick deployment

Specifications:

Dimensions: 57.31" x 18.48" x 8.39"

Case type: Pelican® / Seahorse® or similar

Weight: 45lbs. Approx

Power: Integrated Battery System

Battery Life: 4 hours extendable to 8 hours

Transmission Range: 1500 feet line-of-sight

Applications:

- Evidence acquisition
- Security vigilance
- Mobile video coverage
- Remote surveillance
- Hazardous process monitoring
- Perfect for professional safety fields such as: Highway Patrol, Hazmat situations, Police, Sheriff, Fire Department, ATF, FBI, CIA, DEA, INS Border Patrol, SWAT Teams



*US and International patents pending

TO PLACE an ORDER or for QUESTIONS,
Emails Us: sales@pragmatic1.com, Call Us: (408) 748-1100

High Performance Wireless Video Camera Range Extender System Typical Applications Diagram



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