SearchCam EntryLink

Hazmat Wireless Video System
EntryLink Components

- Wireless Camera
- Antenna with Tripod
- Cord Reel – 500 ft
- Receiver
- Analog-Digital Converter
- Monitor - Laptop
Wireless Camera

Features

- Battery Operated
- Transmits in 900 mHz range
- 3 hours on fully charged battery
- Waterproof to 12 ft.
- NOT intrinsically safe
- MUST be Charged before storage
- Laser Pointer
- LED Lights 100, 75, 50, 25
Wireless Camera

Controls
- Power On-Off
- Laser
- LED settings
- Channel Indicator
- Battery Charging Port
Wireless Camera

Battery
- Lithium Ion
- 3 hours on fully charged battery
- Smart Charger
  - 1.5 hr fast charge
  - 5 hr slow charge
  - Then trickle charge
- MUST be Charged before storage
- Remove Plug to charge
- Replace plug to use
- Likes to be on charger, if not at least once every 30 days
Wireless Camera

Operation

- Hold Away from Body
- Slow Movement Gives Best Picture
Antenna and Tripod

Components
- 17’ Tripod
- Bottom section on ground
- Attach Antenna
- Then raise each section
Antenna and Tripod

Operation

- As close as possible without contamination
- 60 degree area
- Center on Action
- Line of sight is preferred
Antenna Cable

Operation

- Cable Needs to Run From Antenna to Receiver
  - 50 ft Cord; or
  - 500 ft Cord Reel
Cord Reel

Operation
- Live Reel
- 500 feet
- Allows safer distance of remote viewing
Receiver

Controls

- On-Off
- Antenna Indicator
- Channel Indicator
- Fixed vs Reel Switch
Analog – Digital Converter

**Inputs**
- Power
- Video In
- Audio In
- USB Output
Laptop Monitor

Operation
- Power
- Startup
- USB Input
- Software
Laptop Monitor

Video Display
- Battery Status
- Direction
- LED Brightness
- Temperature
- Channel
- Elapsed Time
Laptop Monitor

Video Display
- ULead Software
- VCR Type Controls
- Record
- Playback
- 1 hr of video is approx 2 GB
- Laptop has DVD Burner
Storage Cases
Operational Suggestions

- Location
- Aiming
- Not during evidence gathering or sampling