



# MOBILE SECURITY MONITORING SOLUTIONS







Fixed video systems cannot give you visibility everywhere you need it. The Mobile Sentry<sup>™</sup> portable security and surveillance system by Will-Burt enables you to rapidly deploy security monitoring where you need, when you need it.

Mobile Sentry<sup>™</sup> is a trailer-based system that includes state-of-the-art video capabilities with a wide selection of camera options, mobile DVR for incident recording and wireless transmission for remote monitoring. It also includes multiple power and lighting system options. Finally, it incorporates a stable, internally-wired, tamper-resistant mast system for positioning cameras and lights up to 33.5 ft. above ground.

Mobile Sentry<sup>™</sup> enables you to keep a watchful eye on people, valuable assets, etc. Whether monitoring crowds at special events, providing aid at crisis management scenes or guarding against theft and vandalism at construction, oil drilling or industrial sites, Mobile Sentry<sup>™</sup> gives you continuous visibility.





# Law Enforcement

Fixed installed video systems cannot cover all situations or locations where people monitoring is needed. The Mobile Sentry<sup>™</sup> portable security and surveillance system enables you to be prepared for any situation that is out of the visual range of fixed video systems. From special events and random checkpoints to crisis management and disaster recovery, with Mobile Sentry<sup>™</sup> you can place video monitoring capability where and when you need it.

# **Fire**

Emergency situations are unpredictable, both for their location and timing. The Mobile Sentry™ portable video and lighting system enables you to light up or record traffic accident, fire or other emergency situations, wherever and whenever they occur. Mobile Sentry™ can be rapidly deployed to a location of need and quickly light and begin monitoring or recording the situation.

# Construction, Oil & Gas, Industrial & Other Sites

When work or operational sites are temporary, fixed installed video monitoring systems are difficult or impossible. The Mobile Sentry<sup>™</sup> portable security and surveillance system can enable you to locally or remotely monitor your valuable assets, helping you to guard against theft or vandalism.

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Will-Burt has the credentials to deliver the quality and performance you expect in a critical portable security monitoring system. Will-Burt manufactures a variety of products used in military, law enforcement, fire, border patrol, towing, cellular, television broadcast and entertainment industries. When reliability is essential, customers turn to Will-Burt.

**Telescoping masts and towers -** Will-Burt is the world's premier manufacturer of telescoping masts and portable towers for the elevation of surveillance, lighting and

antenna systems. We are the world's one stop shop offering virtually every payload elevation solution from one source. Will-Burt is also the manufacturer of Night Scan®, the #1 selling light tower in the world.

Will-Burt LINX™ Security Solutions – LINX™ delivers Access Control and Intrusion Detection Systems designed for government and civilian facilities that require the highest level of protection. The core LINX™ system is certified by the US Air Force and is the only system approved to deliver the highest level of military security – Protection Level 1 Nuclear (PL1N).

Will-Burt has been serving customers for nearly a century. The Company has operations at its headquarters location in Orrville, Ohio with manufacturing facilities also in Tulsa, Oklahoma and Waischenfeld, Germany.

Will-Burt is 100% employee-owned and has a strong commitment to the continuous improvement process set forth by its ISO 9001:2008 certified quality system.









# CAPABILITIES

Mobile Sentry™ delivers security and surveillance capabilities where you need it. The trailer-based portable system offers remote monitoring of any situation, allowing you to observe people and protect assets.

The system allows for configuration to meet your requirements.

- Camera system: Mobile Sentry<sup>™</sup> offers a variety of camera options, from two 180° cameras mounted on Will-Burt's proprietary pan positioner, giving you complete coverage of the surveillance area to Pan-Tilt-Zoom cameras, giving day or day-night capability and multiple zoom capability options.
- Mobile DVR system: IP/Analog with built-in GPS and 500GB storage capacity high resolution encrypted video. Can be

set for continuous recording, incident recording based on a trigger or set by schedule.

- Supports powerful central monitoring system for superior online viewing/tracking.
- Remote monitoring is capable from any location via 3G/ EVDO/HSPDA interface.
- Mobile wireless router that can support up to 150 concurrent users.
- Power system can include battery, generator or a combination system.

We would be happy to work with you to select the proper camera configuration to meet your requirements.



# VIDEO RECORDING AND MOBILE NETWORK

# **H4H Mobile DVR – Maximum Features and Security**

The H4H is a high-end Hybrid H.264 MDVR that provides the perfect surveillance solution for vehicles or rugged environments. It is fully loaded with hardware and software characteristics to meet any market specification. The fully featured Mobile Witness Manager allows for live view, playback with Google Maps, and integration with Automatic Download, Health Monitor, and MobileLink software.



#### Features:

- 4-camera Analog or IP Megapixel camera system
- 500 GB SATA HDD Storage
- H.264 Wi-Fi 802.11 B/G/N
- · Embedded Linux OS for maximum stability

- Resolution: D1, HD1, CIF (Analog); up to 5 MP (IP)
- H.264 video encoding
- Dual streaming video for low-bandwidth applications
- Support for USB AirCards (3G/4G)

# **Mobile Router - Dual Network Capability**

Will-Burt's mobile router is a perfect fit for any mobile network. This router has been field tested in multiple environments and supports 150 concurrent users standard. It can be programmed to work with two Internet connections (3G and Wi-Fi) to prevent any loss of the Internet connection in the mobile environment. The router can also be programmed for load balancing between the connections to prevent slow connection speeds.



# **DVR with Quad LCD Monitor**

Will-Burt's DVR with Quad LCD Monitor provides standard definition recording and video quality. This Microsoft Windows® based system is ideal for recording events that do not require watermarking and encryption. This combination unit is a convenient and cost effective solution for viewing and recording a variety of events from up to 4 cameras.





# **VIDEO MANAGEMENT SOLUTIONS**

# Mobile Witness Manager™

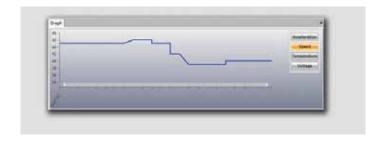
Mobile Witness Manager™ (MWM) is the latest web-based software that marries all the Mobile Witness software packages together. (Auto Download Server, MobileLink™, Fleet Witness and MWA). It has been designed with users' comfort in mind, so nothing is static; the software is 100% customizable bringing significant flexibility and power at the same time. Mobile Witness Manager™ is included with the purchase of the H4H DVR.

# Features:

- Web-based
- 100% Customizable
- Integrated MobileLink<sup>™</sup>
- Integrated AutoDownload
- Integrated FleetWitness
- · Live View
- Playback
- Real-time maps
- Snapshots
- Converting to .AVI
- DVD Burning







# **MOBILE CAMERA SYSTEMS**



Will-Burt offers numerous camera system options. From Analog Standard Definition to Internet Protocol High Definition and from Fixed to Pan-Tilt-Zoom, Mobile Sentry™ can be configured according to individual customer application requirements.











Feature		WONWOO	Sidewinder	Sidewinder	Sidewinder
Camera Type	IP Dome Camera	PTZ – Analog	PTZ – Analog or IP Standard Definition	PTZ - Analog or IP High Definition	PTZ - Analog or IP Thermal Imaging
Lens	2.93mm	3.4mm - 122.4mm	3.4mm - 122.4mm	4.7mm - 94.0mm	19mm
Image Sensor	Progressive Scan CMOS	Exview HAD CCD	Interline Transfer CCD	2MP CMOS High Definition	8-14 micron spectral uncooled microbolometer
Resolution	2048 x 1536	1028 x 508 / 700 TV Lines	768 x 582 / 520 TV Lines	1920 x 1080	320 x 240 / 225 TV Lines
Optical Zoom / Digital Zoom	N/A	36x / 32x	35x / 10x	20x / 10x	N/A
Low Light	0 LUX with 10 IR LED's	0.2LUX with 46 IR LED's / 80m	0.01 LUX in IR mode	Less than 3 LUX	
Wide Dynamic Range	No	Yes	No	No	No
Viewing Angle	82.3°				36°
Pan & Tilt	N/A	360° endless pan / -22.5° - 90° tilt	360° endless pan and tilt	360° endless pan and tilt	360° endless pan and tilt
Sensitivity					<85 mK NEdT
Ingress Protection		IP66 - Outdoors	IP67 – weatherproof	IP67 – weatherproof	IP67 – weatherproof
Video Display	4.3" LCD, 7" LCD	4.3" LCD, 7" LCD	4.3" LCD, 7" LCD	4.3" LCD, 7" LCD	4.3" LCD, 7" LCD
Compatible DVR	H4H DVR	H4H DVR	H4H DVR	H4H DVR	H4H DVR
Compatible Controller		Wonwoo PTZ Mini Controller	Sidewinder PTZ Controller	Sidewinder PTZ Controller	Sidewinder PTZ Controller

# **MOBILE LIGHTING SYSTEMS**

# Will-Burt's Night Scan® is the #1 Selling Light Tower in the World



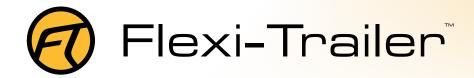




Now the capability of the Night Scan® is incorporated into Mobile Sentry™ with the capability of elevating spot/flood LED fixtures emitting 84,000 lumens of light output up to 18.5 ft. from ground level and 56,000 lumens up to 33.5 ft. That level of light output will illuminate both end zones from the 50 yard line and virtually any nighttime monitored scene with intense light.







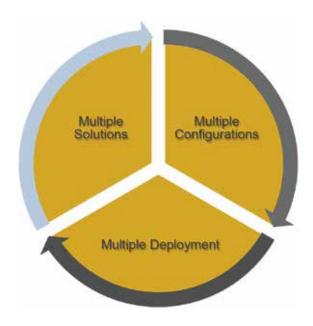
Flexi-Trailer™ is an optional mounting system for the Mobile Sentry™ security and surveillance system. Will-Burt's unique Flexi-Trailer™ system includes a rolling pallet upon which optional configurations are mounted. As the name suggests, the Flexi-Trailer™ system allows you flexibility in configuration, use:

### Flexi-Trailer™ system includes:

- 1. Trailer Aluminum, single-axle with ramp and stabilizers
- 2. Solution pallet
  - Self-contained standard or customized solution with video system, lights and/or power
  - Steel pallet with wheels, stabilizers and wheel lock mechanism

#### How it works:

- Each solution pallet is self-contained and autonomous
- A solution pallet may be transported to the location of need and either used mounted on the trailer or rolled off and used independently
- The pallet and trailer are outfitted with a rail and locking system to secure the pallet on trailer for transport



Flexi-Trailer™ Advantages	Customer Benefits		
Multiple uses for one trailer	Greater functionality, saves money  - You can achieve more capability with one trailer and multiple pallet solutions		
Leave pallet behind at point of need	You can use trailer to deploy other pallets or for other purposes		
Use solution pallet on or off trailer	Flexibility of deployment  - Deploy solution as the situation requires		
You can acquire multiple solution pallets	Enables greater functionality  Allows deployment according to need for a given situation  Saves money – no need to purchase additional trailers  Saves storage space – pallets take up less space than trailers		
Expand number of sites being monitored	Saves money – no need to purchase additional trailer		



# **CONTACT YOUR SALES REPRESENTATIVE TODAY**

The Will-Burt Company, located in Orrville, Ohio, is the world's premier manufacturer of telescoping mast and tower elevation solutions – the world's one stop shop offering virtually every payload elevation solution from one source – for military, fire, cellular, broadcast, entertainment and other applications. Will-Burt also designs and manufactures military and other shelters made of all-composite materials that deliver higher performance at lower life cycle cost than metal or partial composite shelters. Intrusion and Access Control Solutions are offered under Will-Burt's LINX $^{\text{m}}$  brand. Will-Burt is employee-owned and has a strong commitment to the continuous improvement process set forth by its ISO 9001:2008 certified quality system.









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