



INTRODUCING LIVESKY™ SENTRY

KEEP WATCH
WITH UNLIMITED
TETHERED POWER

AROUND THE CLOCK

IN ANY CONDITIONS

WITH THE TOUCH
OF A BUTTON

KEEP WATCH
WITH CONFIDENCE





LIVESKY™ SENTRY

GET THE BIG PICTURE

Let your confidence soar with LIVESKY™ SENTRY. This fully autonomous system works reliably even in rough weather. Its tether technology provides continuous power and persistent aerial coverage. Its simple five-button control makes it easy to operate. And it can operate autonomously from anywhere — even from the back of a pick-up truck. Put LIVESKY™ SENTRY to work as part of your team. And keep watch from 200 feet above the scene.

LIVESKY SENTRY BENEFITS AND ADVANTAGES

- No batteries, no limits
- Tether-powered means fly all day, up to 200'
- NEW SkyBox design for mobile or remote operation
- Easy 5-button controls means no pilot skills
- 90 minute training
- Water and weather resistant for harsh environments
- Ground-powered or vehicle-mounted
- Built-in lead, flank, follow "On the Move" technology
- Precision landing in SkyBox
- Secure video/data over tether (jam-proof design)
- Multi-payload options
- Fifth generation proven technology
- HxGN SMART Command enterprise software for multi-site control
- Secure integration with most VMS (Video Management Systems)
- Extended warranty plans available

PERSISTENT OVERWATCH IN ANY SITUATION WITH LIVESKY SENTRY TETHER-POWERED UAS

Large area security coverage for:

- Utilities and critical infrastructure
- Police, Fire and Emergency Management
- Spectator events (sports, concerts, festivals)
- Chemical facilities
- Malls and retail super centers
- Schools and corporate campuses
- Data centers
- Border security
- Military and government applications

3 WAYS TO CONTROL THE SYSTEM

- Handheld Tablet
- Hoverfly SDK (Software Development Kit)
- Hexagon SMART Command software



3 WAYS TO CONFIGURE THE SYSTEM

Enterprise Solution

- LIVESKY™ SENTRY Aircraft
- SkyBox Covered
- Hoverfly SDK or Hexagon SMART Command software
- Tether Kit mounted within SkyBox



Mobile Solution

- LIVESKY™ SENTRY Aircraft
- SkyBox Uncovered
- Tether Kit mounted within SkyBox
- Handheld Tablet



Dismounted Solution

- LIVESKY™ SENTRY Aircraft
- Handheld Tablet
- Dismounted Tether Kit with Landing Nest



SPECIFICATIONS

LIVESKY™ SENTRY

Weight: 5 lbs (2.3kg) without payload
Dimensions: 20" x 20" x 10.6" (50 cm x 50 cm x 27 cm)
Maximum Altitude: 200 ft (60m) tether
Power: Supplied by Tether with backup battery
Communication: Secure data/video over tether
Construction: Aluminum, carbon fiber, ABS
Environmental: Designed to meet IP54, MIL-STD-810G
Temperature: -20C to +50C

DISMOUNTED TETHER KIT

Weight: 40 lbs (18.1 kg)
Dimensions: 16" x 16" x 12" (40cm x 40cm x 30.5cm)
Power: 100-240VAC <1600 watts
Communication: Power and CAT5
Construction: Aluminum
Environmental: Designed to meet harsh environments
Temperature: -20C to +50C

CONTROL/INTEGRATION OPTIONS

Handheld Tablet and Network Control
 .NET SDK and REST API available
 AMAG Certified
 Hexagon SMART Command enterprise software

FIELD-SWAPPABLE PAYLOAD OPTIONS

Visible EO HD camera with 10x optical zoom
 Dual EO/IR 10x visible, 8x IR digital zoom
 Persistent Systems MPU5 MANET radio
 Custom payload integrations available



Hoverfly Technologies, Inc.
 12151 Research Parkway, Suite 100
 Orlando, FL 32826
 407-985-4500
www.hoverflytech.com
info@hoverflytech.com