



# INTRODUCING LIVESKY<sup>™</sup> SENTRY

KEEP WATCH  
WITH UNLIMITED  
TETHERED POWER

AROUND THE CLOCK

IN ANY CONDITIONS

WITH THE TOUCH  
OF A BUTTON

KEEP WATCH  
WITH CONFIDENCE



**HOVERFLY<sup>®</sup>**



# LIVESKY™ SENTRY GET THE BIG PICTURE

Let your confidence soar with LiveSky™ SENTRY. This tough drone works reliably, even in the roughest weather. Its tether technology provides unlimited power and consistent video coverage. Its five-button system makes it easy to operate. And it can land precisely anywhere—even the back of a pick-up truck. Put LiveSky™ SENTRY to work on your team. And keep watch better than ever.

- No batteries, no limits
- Endless power
- Fly all day, up to 200 feet
- High definition 1080 video
- Easy five-button operation
- Water and weather resistant
- Multi-payload options
- Precision landing on a tether kit sky pad or even in the bed of a pick-up truck
- RF Secure Comms through Kevlar strength tether
- Jam-proof design

## GET PERSISTENT OVERWATCH IN ANY SITUATION WITH LIVESKY SENTRY TETHER-POWERED DRONES

Large area security coverage for:

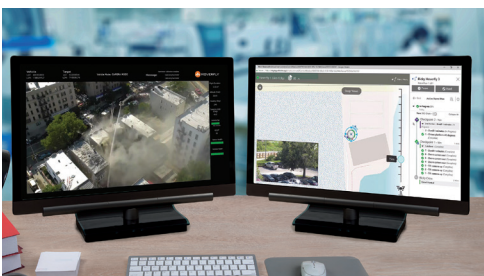
- Utilities and critical infrastructure
- Emergency management
- Spectator events (sports, concerts, festivals)
- Chemical facilities
- Malls and retail super centers
- Schools and corporate campuses
- Data centers
- Border security

## LIVESKY SENTRY CONFIGURATIONS AND ADVANTAGES

- Infinite power and continuous operation
- Fifth generation proven technology
- Enterprise multi-site control with Smart Command software by Hexagon®
- IP 54 and MIL-STD 810 designed for harsh environments
- PTZ Hi-Def camera with 10X optical zoom
- Ground-powered or vehicle-mounted
- Built in lead, flank, follow “On the Move” technology
- New SkyBox design for mobile or remote operation
- Integrates securely with VMS (Video Management System)
- 90 minute training
- Extended warranties with support plans available

## 3 WAYS TO CONTROL THE SYSTEM

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



## 3 WAYS TO CONFIGURE THE SYSTEM

### 1. LiveSky Enterprise Solution

- LiveSky™ SENTRY Aircraft
- Skybox Covered
- Hoverfly SDK or the Hexagon Smart Command Software *SkyBox Covered*
- Tether Kit Mounted within SkyBox



### 2. LiveSky Mobile Solution

- LiveSky™ SENTRY Aircraft
- Skybox Uncovered
- Tether Kit Mounted within SkyBox
- Handheld Tablet *SkyBox Mobile*



### 3. LiveSky Unmounted

- LiveSky™ SENTRY Aircraft
- Handheld Tablet
- Unmounted Tether Kit with Landing Nest



*Tether Kit including 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:** Composite and carbon

**Environmental:** IP54, MIL-STD-810G

**Temperature:** .20C to +55C

### UNMOUNTED 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:** IP54, MIL-STD-810G

**Temperature:** -20C to +55C

### CONTROL/INTEGRATION OPTIONS

Handheld Tablet and Network Control

.NET SDK and REST API available

AMAG Certified

Hexagon SMART Command enterprise software

### FIELD SWAPPABLE PAYLOADS OPTION

Visible EO HD camera with 10x optical zoom

Dual EO/IR 10x visible, 8x IR digital zoom

Persistent Systems MPU5 MANET radio

Custom payload integration available



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