

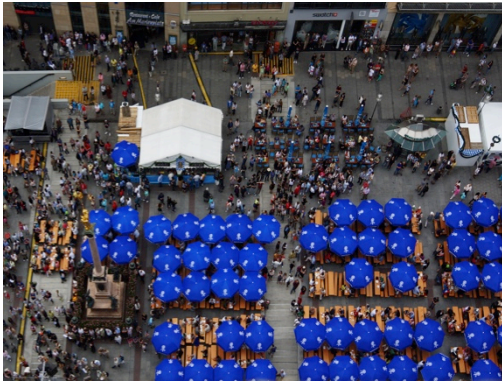
LIVESKY™

PERSISTENT POWER-TETHER INDUSTRIAL AERIAL MONITORING SOLUTION



The LiveSky is a portable, persistent aerial imaging solution ideal for providing government, DoD, first responders, media, and communication professionals with instant aerial imagery from up to 200 feet above ground level. With broadcast quality video, 10-times optical zoom and optional thermal imagery, the LiveSky can stay aloft indefinitely, providing persistent video coverage using Hoverfly's power-tether and video-over-tether technology. The tether provides endless power and provides additional safety by giving the LiveSky a physical connection to the ground.

APPLICATIONS



Obtain real-time imagery for force protection, security, and monitoring during events and emergencies



Generate thermal imagery of large areas during emergencies and search and rescue missions



Record all angles of training exercises and drills to review and develop perfect skills with after action reviews from above the scene or exercise

FEATURES



Persistent, secure and real-time streaming video up to 200 ft.



Operate in RF and GPS denied areas (urban jungles, sensitive areas)



Industrial options for professionals (10x zoom, dual EO/IR, automated tether, custom paint)

DEPLOYMENT OPTIONS



Camera Payloads

- 3-axis stabilized imaging system
- Broadcast Quality HD Video
 - Sony FCB 10 times optical zoom
 - 1080/30fps video resolution
- FLIR Tau2 / Vue thermal sensors
 - 640x512 resolution
 - 30Hz (ITAR/US Only)
 - 7.5Hz (Exportable)



Automatic Tether Kit

- Automated tether reel and tension management
- Weather resistant hard case
- Mobile, vehicle, or fixed-base mounting Follow-Me capability w/ lead, follow, flank L/R
- Programmable operating cone
- SDK Interface for computer/Web/remote control
- Integration support available



Mission Kit

- 0.55m (21.5in) HD outdoor readable display in weather resistant hard case
- Displays live video feed from LiveSky
- Large buttons and multi-function joystick for use with gloves
- HDMI in / out, video out, network in, network out, and light outlet ports

CONFIGURATION OPTIONS

	LiveSky Standard (LSS)	LiveSky Advanced (LSA)	LiveSky Premium (LSP)		
What's Included	<ul style="list-style-type: none"> • LiveSky 6204 sUAS aerial vehicle • Navigational lighting • Hoverfly hand-held controller (HHC) with HDMI-out for external display • Hoverfly IPS ground power supply unit • 220' engineered tether with manual reel¹ • Back-up safety landing battery and charger • 20' controller cable; 6' ground power cable • Custom fit pelican case • 1-yr warranty 	<p>Media Pro</p> <ul style="list-style-type: none"> • (Everything in LiveSky Basic) • Auto reeling tether kit with vehicle-mounting features (replaced manual reel) • Precision take-off and landing capability on included platform • Follow-Me capability w/ lead, follow, flank 	<p>Government</p> <ul style="list-style-type: none"> • (Everything in LiveSky Advanced) • Non-GPS Precision Take-off / landing • GPS denied operation • Video and control over tether 		
Controller	Hand-Held Controller	Hand-Held Controller (HHC), or Mission Kit (MK)			
Camera Options	Sony 10x (EO) Sony 10x + FLIR Vue, 7.5 Hz ² (EOIR75) Sony 10x + FLIR Vue, 30Hz (EOIR30)				
SKUs	LSS LSS-EO LSS-EOIR75 LSS-EOIR30	LSA-HHC LSA-MK LSA-HC-EO LSA-HC-EOIR75 LSA-HC-EOIR30	LSA-MK-EO LSA-MK-EOIR75 LSA-MK-EOIR30	LSP-HC LSP-MK LSP-HC-EO LSP-HC-EOIR75 LSP-HC-EOIR30	LSP-MK-EO LSP-MK-EOIR75 LSP-MK-EOIR30

Since 2010, Hoverfly has been developing best-in-class aerial robots for industrial, commercial, government and other specialized applications. Our proven history of innovative and first to market technologies include the first flight controller for multi-rotor platforms (the HoverflyPRO), the first tether-powered UAV and the longest endurance (1-hour) free-flying multi-rotor platform.

Our customers include some of the world's most well known government organizations, and leading companies in media and entertainment, defense and security, and heavy industry. Our research partners and customers include world-leading universities in the U.S. and around the world.

CONTACT US FOR A DEMO OR QUOTE

