

## **AUTEL EVO 2 DUAL DRONE**

- 40 MINUTE FLIGHT TIME
- 10 THERMAL PALETTES
- 8 K VIDEO
- 4X ZOOM
- 360 DEGREE OBSTANCE AVOIDANCE

The Autel Evo has a feature called Real-time video distribution:

- Live-Deck enables pilots to share live, real-time aerial video across public or private networks, sharing data with Command Posts, stakeholders, or online presentations.
- This feature would give the ability for others to observe what the pilot is flying over.

Reason for the Thermal Drone:

- As a drone pilot through Texas Parks and Wildlife, requests have come from my own department and other agencies for missions which include search and rescue for lost hunters, boaters on Toledo Bend, and Sam Rayburn, and hikers in the National Forest.
- A thermal drone would resolve the issue of not being able to assist with issues which happen at night.
- In the past month (September) there was a lost boater, lost hunter, and a wanted person evading the Sheriff Office. All at night. A thermal drone would have saved so much time and manpower to assist in locating individuals.
- Thermal Drone accessibility would assist all agencies in Sabine County and the surrounding areas.
- Contribute to officer safety in night-time operations such as serving search warrants & arrest warrants to aid in surveillance for any other persons that might come on scene. A thermal drone would also benefit the assistance requests received include crime scene investigation most of which are turned down because many of the requests are at night.
- Law enforcement: Perform overwatch, accident scene reconstruction, forensics, and crowd monitoring.
- Search & Rescue: Identify subjects, reduce response times, and maximize search area with automated mission planning.

<b>\$15,389.29</b>		<b>Price</b>	<b>Qty</b>	<b>Item total</b>	<b>Source</b>	<b>Reference only</b>	<b>BID</b>
Autel Evo 2 Dual - Rugged Bundle	\$9,998.00	1	\$9,998.00	BID	<a href="#">Weblink</a>	Y	
Exolander w/ spotlight & payload delivery system	\$695.00	1	\$695.00	BID	<a href="#">Weblink</a>	Y	
Colorado Charger	\$529.00	1	\$529.00	BID	<a href="#">Weblink</a>	Y	
Autel Live Deck	\$449.00	1	\$449.00	BID	<a href="#">Weblink</a>	Y	
Autel Evo 2 Extra Batteries	\$219.00	5	\$1,095.00	BID	<a href="#">Weblink</a>	Y	
Fox Fury D3060 (x2 lights and saddle)	\$199.00	1	\$199.00	BID	<a href="#">Weblink</a>	Y	
LifThor Mjoinir (tablet mount)	\$133.00	1	\$133.00	BID	<a href="#">Weblink</a>	Y	
Firehouse lights (Arc V - Nav Color set)	\$124.99	1	\$124.99	BID	<a href="#">Weblink</a>	Y	
Sling load bracket	\$45.00	1	\$45.00	BID	<a href="#">Weblink</a>	Y	
Firehouse lights (Arc V - Blue Strobe)	\$35.00	1	\$35.00	BID	<a href="#">Weblink</a>	Y	
Propeller Guards	\$25.00	1	\$25.00	BID	<a href="#">Weblink</a>	Y	
Crave Powerpack	\$199.99	1	\$199.99	Amazon	<a href="#">Weblink</a>		
15" ultrathin monitor	\$159.99	1	\$159.99	Amazon	<a href="#">Weblink</a>		
WD portable external hard drive 5TB	\$99.99	1	\$99.99	Amazon	<a href="#">Weblink</a>		
4 pack of LED Strobe Flares for Nighttime Landing Zone	\$29.99	1	\$29.99	Amazon	<a href="#">Weblink</a>		
4 pack Red Disc Beacons for Nighttime Landing Zone	\$24.90	1	\$24.90	Amazon	<a href="#">Weblink</a>		
128GB micro SD cards UHS-1 with adapter	\$23.97	3	\$71.91	Amazon	<a href="#">Weblink</a>		
White LED Beacon for Nighttime Landing Zone	\$19.99	1	\$19.99	Amazon	<a href="#">Weblink</a>		
Proster Wind Gauge	\$16.99	1	\$16.99	Amazon	<a href="#">Weblink</a>		
Landing pad	\$13.59	1	\$13.59	Amazon	<a href="#">Weblink</a>		
mini HDMI cable	\$8.98	1	\$8.98	Amazon	<a href="#">Weblink</a>		
USB C cable	\$8.49	1	\$8.49	Amazon	<a href="#">Weblink</a>		
Pivot 10x iPad case	\$144.95	1	\$144.95	Fly Boys	<a href="#">Weblink</a>		
Pivot Telescoping Suction Cup Mount	\$39.95	1	\$39.95	Fly Boys	<a href="#">Weblink</a>		
Pivot PPK Plate	\$24.95	1	\$24.95	Fly Boys	<a href="#">Weblink</a>		
Pivot PPK-1 2.0 Mounting Plate	\$12.95	1	\$12.95	Fly Boys	<a href="#">Weblink</a>		
magnets DX01	\$2.00	24	\$48.00	Kjmagnetics	<a href="#">Weblink</a>		

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mag adhesive ADX0	\$2.00	4	\$8.00	Kjmagnetics	<a href="#">Weblink</a>
2000 watt pure sine inverter	\$299.00	1	\$299.00	Renogy.com	<a href="#">Weblink</a>
Apple iPad 10.2 128gb (cellular)	\$528.69	1	\$528.69	Southern Computer Warehouse	
Shipping	\$300.00	1	\$300.00	-	