

## LIGH-T 4 Tether Station

Easy to transport Tethered Drone Station for First Responders





The tethered drone company



By using Elistair tethered drones, I was able to gain a significant advantage in keeping people safe at a large event. The imagery enabled a huge increase in my situational awareness (...)and to provide assistance to my officers.

Brad Giffin, University of Montana, Chief of Police

## ADD A NEW MISSION CAPABILITY TO YOUR FLEET BY PROVIDING THE ENDURANCE NEEDED FOR EVENT RESPONSE, CROWD CONTROL AND OTHER MISSION SETS.

#### FLY FOR HOURS WITH YOUR M30 OR OTHER COMPATIBLE DRONES

- Widest compatible range of drones with 6 Air Modules available.
- Ultra light micro tether offering up to 70m (230 feet) operational altitude.
- Worldwide training and technical support network.

#### DESIGNED FOR PORTABILITY AND EASE OF USE

- Plug and fly solution with motorized and manual winch reel.
- Switch from a tethered drone to a free drone in less than 5 minutes.
- Compact with telescopic handle and wheels for ease of use by one person.

#### SELECTED BY FIRST RESPONDERS IN OVER 60 COUNTRIES

- 50,000 hours of overwatch enabled globally since 2014.
- New York, Singapore, Madrid ... 600+ units deployed in the field worldwide.
- Improvements based on real world feedback from operational users.



Unlimited power



Multi drone compatible



### 110 - 220 V power input

Ligh-T 4 Tethered drone station – p. 5

# ONE STATION COMPATIBLE WITH MULTIPLE DRONES





With a plug-and-fly system, a DJI M30 UAV can be deployed quickly up to 70 meters (230 feet) for several hours of flight time.



#### MULTI DRONE COMPATIBILITY

Our wide range of Air Modules are also compatible with the DJI M300, DJI M200 series, Inspire 2 and many 6S and 12S drones on the market.

## TECHNICAL DATA

Micro-tether length	70 m - 230 Ft
Micro-tether weight	16 g/m
Output voltage	6 S or 12 S
Power output	1500 W continuous
Power source requirement	230 VAC, 50-60 Hz, 4 kW min for power source, output limits below
	120 VAC, 50-60 Hz, 3 kW min for power source, 1,2 kW output limit
Tensile strength	100 daN (224 lbs)
Operational temperatures	-10° to 40°C (14° to 95°F)
Micro-tether management system	Electric and manual winch
Portability	Telescopic handle and wheels
Total weight	20 kg - 44 lbs
Dimensions	627 mm x 475 mm x 292 mm (25" x 19" x12")





ACRE SURVEYING SOLUTIONS

info@rupoacre.es

www.grupoacre.es