

■ Tethered Product Line-

TE30 Power Supply System

Product Introduction

TE30 power supply system is M30 knapsack system, and the console of the tethered box is equipped with LED lighting system. The tethered box provides a folding function that can be used when the ground is unfurled protect the tethered box by avoiding contact with the harsh ground environment;The box can be designed as a backpack. The material of the box is made of environment-friendly materials,the fitting area with the human back conforms to ergonomic design and is comfortable durable, suitable for individual long distance carrying. While high integration provides portability, the automatic take-up and pay-off function of 55m cable can also ensure the rapid deployment and return of the tethering system. It is an effective device to protect cables by reducing the impact and bending of cables.

TE30 is used with TE30-450 floodlight.



Product Advantage

- Hovering when long endurance
- Ground 1.5Kw power
- Power supply for drones continuously
- Hovering in the air for a long time

Airborne module size	100mm* 80mm*40mm
Weight	200g
Output power	1500W
Tethered box ground end size	480mm* 380mm* 220mm(back frame included)
Tethered box weight	10kg
Tethered box rated power	1.5Kw
Cable length	55米
Operating temperature	-20°C - +50°C

Floodlight

Overall dimension	270 mmx155 mmx63 mm
Power supply	DC 17-28V
Weight	650g
Lighting type	White light(6500K)
Total power	450W/ 50000LM
Adjustable rotation range	Pitch -45 ° ~ 45°
Light irradiation angle	White light 60°
Installation way	Quick installation at the bottom, no modification to the aircraft for lighting installation

Technical Parameters

Applicable Model

M30 Series