

Tethered Product Line- TE2 Power Supply System Product Introduction

QZ-TE2 power supply system is 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 body is made of environmentally friendly materials, which is in line with the ergonomic design of the back of the human body, comfortable and durable, suitable for long distance carrying by individual soldiers. The high integration provides portability, and the automatic retracting and discharging function of 110 meters cable can ensure that the tethered system can be quickly deployed and recycled, reducing the impact and bending of the cable, which is an effective device to protect the cable. Under the condition of stable mains power supply, realize the continuous operation of 24 hours and extra long flight hours. (Trouble-free working time is the military standard)

Product Advantage

- Matching matrix lamp combination 600W lighting power
- 70000+ lumen
- 3000 m² + Illumination area

Technical Parameters

Airborne module size	140mm* 100mm* 100mm	Floodlight	
Weight	530g	Overall dimension	225 × 38.5 × 21 (4pcs)
Output power	3 Kw	Weight	980g
Tethered box ground end size	520mm*435mm* 250mm(back frame included)	Lighting type	White light(6500K)
Tethered box weight	16kg	Total power	700W/70000LM
Tethered box rated power	3 Kw	Light irradiation angle	White light 60°
Cable length	110米	Installation way	Quick installation at the bottom, no modification to the aircraft for lighting installation
Operating temperature	-20°C - +50°C	Operating temperature	-20°C - +50 °C

Applicable Model

M300/M350

