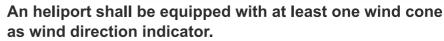




AL-HP-WS



One obstruction light on top for aircraft warning. Solar panel, battery, ON/OFF switch is supplied with the windcone.



- ICAO Annex 14 Volume | Heliports 5.1.1
- FAA AC 150/5390-2B Heliport Design Guide

Features

- Power supply available in 12VDC
- Pole is made of corrosion resistance and wind resistance stainless steel 304(SS316 is optional)
- One obstruction light on top, one flood light for illumination
- Pole height is customized(1meter, 2meter, 2.5m, 3m, 4m, 5m...)
- Windsock color is: orange(Nylon), red/white(PVC)
- Windsock dimension:
- Pole height: < 4m, Length: 1.2m, big diameter: 300mm, small diameter: 150mm
- Pole height: 4m-6m, Length: 2.4m, big diameter: 600mm, small diameter: 300mm
- Pole height: > 6m, big diameter: 900mm, small diameter: 450mm
- Wireless remote control(3-4KM) & photocell for day/night operation
- Fragile coupling on base

















APPLICATION











SPECIFICATIONS	AL-HP-WS Internally Illuminated Heliport Solar Wind Cone
Electrical Characteristics	
Operating Voltage	12VDC
Solar&Battery	
Solar Module Type	Mono crystalline Silicon, 50W
Battery type	Lead acid battery, 12V/200AH
Autonomy (hours)	120hours(Optional)
Environmental Factors	
Ambient Temperature(°C)	-55~70
Humidity	10~900%
Wind Speed	80m/s
Waterproof	IP65
Optional	
	VHF pilot to ground remote control