

# Heliport lights





## Heliport Aiming Point Light

USD 363



Name	Parameter
Type	GS-HP/A
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Maximum Intensity	≥100cd
Light Source Service Life	≥20 years
Emitting Color	White
Overall Size(mm)	194(D) x 140(H)
Minimum Embedded Pit Size(mm)	199(D) x 145(H)
IP Standard	IP66
Ambient Temperature	-20°C~60°C
Net Weight	4.5kg
Humidity	<95%
Altitude	<4500M



## Heliport Beacon

USD 638



Name	Parameter
Type	GS-HP/B
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 20W
Flashing Rate	Flashing 4 times/2s
Light Source Service Life	≥10 years
Emitting Color	White
Overall Size(mm)	255(D) x 210(H)
Installation Size(mm)	234(D) x M8
IP Standard	IP68
Ambient Temperature	-50°C~65°C
Net Weight	3.8kg
Anti-wind Ability	80m/s



## Heliport Three Colors Beacon

USD 1900



Name	Parameter
Type	GS-HP/BS
Power Supply	AC85V~AC265V, DC12V~DC48V available
Average Power Consumption	≤ 30W
Emitting Color	White, Green, Yellow
Overall Size(mm)	255(D) x 205(H)
Installation Size(mm)	234(D) x M8
IP Standard	IP66
Ambient Temperature	-50°C~85°C
Ambient Humidity	≤95%
Altitude	≤4500m
Net Weight	7kg
Anti-wind Ability	80m/s



## Heliport Lighting Constant Current Regulator

USD 9950



Name	Parameter
Type	GS-HP/CCR
Power Supply	AC180V~AC265V available
Power Supply Frequency	47HZ ~ 63HZ
Out-put Electrics Current	2.8~6.6A
Brightness Adjustment	5 levels
Electrics Current Accuracy	<3%
Electrics Current Stability	<± 0.05A
Maximum Out-put Power	400W
Power Factor	>0.9
Operation Noise	28 x 18 x 10.8
IP Standard	IP68
Ambient Temperature	0°C~55°C
Net Weight	45kg
Overall Size(cm)	45 x 65 x 120



## Heliport Combined Flood Light

USD 374



Name	Parameter
Type	GS-HP/D
Power Supply	AC85~264V, 6.6A,DC48V,DC24V
Light Source	CREE chips LED
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Light Intensity	Perimeter Light ≥ 25cd Flood Light ≥ 1500 Lm
Light Source Service Life	≥100,000 hours
Emitting Color	Perimeter Light: Green or Yellow Flood Light: White
Optical structure	Reflective optical structure
Installation Size(mm)	∅ 145mm x M8 (3 holes)
IP Standard	IP65
Ambient Temperature	-20°C~60°C
Net Weight	4kg
Humidity	<95%
Altitude	<4500M



## Heliport Elevated Perimeter Light

USD 165



Name	Parameter
Type	GS-HP/E
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 3W
Working Mode	Steady Burning
Maximum Intensity	≥25cd
Light Source Service Life	≥20 years
Emitting Color	Optional Colors: Green, Yellow, Amber
Overall Size(mm)	165(D) x 150(H)
Installation Size(mm)	145(D) x M10(3 holes)
IP Standard	IP65
Ambient Temperature	-20°C~60°C
Net Weight	8kg
Humidity	<95%
Altitude	<4500M



## Heliport Solar Elevated Perimeter Light

USD 341



Name	Parameter
Type	GS-HP/ET
Solar Panel Power	2.8W
Battery Capacity	3.2V3AH
Battery Type	LiFePO4 Battery
Battery Service Life	≥5 years
Continuous Working time	≥15days
Average Power Consumption	≤0.3W
Light Intensity	≥10cd
Optional Emitting Color	White, Blue, Yellow, Red, Yellow/White, Red/White
Overall Size(mm)	186(D) x 245(H)
Installation Size(mm)	145(D) x M10
IP Standard	IP68
Ambient Temperature	-50°C~70°C
Net Weight	1.8kg
Humidity	<95%
Altitude	<4500M





## Portable Recharging LED Perimeter Light

USD 682



Name	Parameter
Type	GS-HP/EYD
Power Supply	DC3.2V
Battery Type	Explosion proof special battery 3.2V20Ah
Optical Structure	Tempered Glass Reflective Optics
LED Brand	CREE
Light Intensity	≥25cd
Average Power Consumption	≤ 3W
Light Source Service Life	≥20 years
Optional Emitting Color	Green, Red, Yellow, Blue, White
Overall Size(mm)	165 x 150 x 140
IP Standard	IP65
Ambient Temperature	-55°C~70°C
Net Weight	5.8kg
Humidity	<95%
Altitude	<4500M



## Portable Recharging LED Perimeter Light and Flood Light

USD 860



Name	Parameter
Type	GS-HP/EYDF
Power Supply	DC3.2V
Battery Type	Explosion proof special battery 3.2V20Ah
Optical Structure	Tempered Glass Reflective Optics
LED Brand	CREE
Light Intensity	Perimeter Light $\geq 25\text{cd}$ Flood Light $\geq 6000\text{LUX}$
Average Power Consumption	$\leq 3\text{W}\sim 20\text{W}$
Light Source Service Life	$\geq 20$ years
Emitting Color	Green + White
Overall Size(mm)	165 x 150 x 140
IP Standard	IP65
Ambient Temperature	$-55^{\circ}\text{C}\sim 70^{\circ}\text{C}$
Net Weight	6.2kg
Humidity	$< 95\%$
Altitude	$< 4500\text{M}$



LED Flood Light

USD 242



Name	Parameter
Type	GS-HP/F
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	50W
Light Source	LED
Working Mode	Steady Burning
Flux	≥6000~8000Lm
Emitting Color	White
Overall Size(mm)	255 x 165 x 158
Installation Size(mm)	145 x M8
IP Standard	IP65
Ambient Temperature	-50°C~70°C
Net Weight	3.5kg
Humidity	<95%
Altitude	<4500m



# Heliport Solar Elevated Taxiway Edge Light

USD 840



Name	Parameter
Type	GS-HP/HB2
Solar Panel Power	24W
Battery Capacity	12V14AH
Battery Type	Lead Acid Battery
Battery Service Life	≥5 years
Continuous Working time	≥30 days
Average Power Consumption	≤1 W
Light Intensity	≥10cd
Optional Emitting Color	Blue, Red,
Working Mode	Steady Burning
Overall Size(mm)	229 x 196 x 368
Installation Size(mm)	130(D) x M10
IP Standard	IP68
Ambient Temperature	-55°C~70°C
Net Weight	7.8kg
Humidity	<95%
Altitude	<4500M



## Heliport Inset Perimeter Light

USD 363



Name	Parameter
Type	GS-HP/I
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Maximum Intensity	≥55cd
Light Source Service Life	≥20 years
Optional Emitting Color	Green, Orange
Overall Size(mm)	194(D) x 140(H)
Minimum Embedded Pit Size(mm)	199(D) x 145(H)
IP Standard	IP66
Ambient Temperature	-20°C~60°C
Net Weight	4.5kg
Humidity	<95%
Altitude	<4500M



## Heliport Controller

USD 1900



Name	Parameter
Type	GS-HP/K
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 15W
Maximum Load	5KW
Control Ability	6 Groups
Overall Size(mm)	480 x 550 x 180
Installation Size(mm)	490 x 560 x M8
IP Standard	IP66
Ambient Temperature	-40°C~70°C
Net Weight	17kg
Anti-wind Ability	80m/s



## Heliport Approach Light

USD 165



Name	Parameter
Type	GS-HP/L
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 5W
Working Mode	Steady Burning
Maximum Intensity	≥100cd
Light Source Service Life	≥10 years
Emitting Color	White
Overall Size(mm)	136(D) x 280(H)
Installation Size(mm)	93(D) x M10
IP Standard	IP65
Ambient Temperature	-20°C~60°C
Net Weight	1.8kg
Humidity	<95%
Altitude	<4500M



## Heliport Taxiway Edge Light

USD 165



Name	Parameter
Type	GS-HP/T
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Maximum Intensity	≥25cd
Light Source Service Life	≥10 years
Emitting Color	Blue
Overall Size(mm)	136(D) x 280(H)
Installation Size(mm)	93(D) x M10
IP Standard	IP65
Ambient Temperature	-20°C~60°C
Net Weight	1.8kg
Humidity	<95%
Altitude	<4500M





# Heliport Inset Taxiway Center Lines Light USD 640



Name	Parameter
Type	GS-HP/TC
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Maximum Intensity	200cd
Light Source Service Life	≥20 years
Emitting Color	Green
Overall Size(mm)	194(D) x 140(H)
Installation Size(mm)	199(D) x 145(H)
IP Standard	IP68
Ambient Temperature	-40°C~60°C
Net Weight	4.5kg
Humidity	<95%
Altitude	<4500M



Wind Cone

Height 3.5m USD 1200



Name	Parameter
Type	GS-HP/W
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Consumption	/
Mast Material	SUS 304 stainless steel
Wind Sock Material	PVC
Maximum Design Wind Speed	260Km/h
Height	Customized
Diameter	Customized
Light number	1 obstruction light, 2 or 4 optional flood light
Light Source	LED
Chassis Installation Size(mm)	350(D) x M20 x 6pcs
IP Standard	IP65
Ambient Temperature	-40°C~85°C



## Inset Guidance Light

USD 363



Name	Parameter
Type	GS-HP/Y
Power Supply	AC85V~AC265V, DC12V~DC48V available
Power Supply Frequency	50HZ ~ 60HZ
Average Power Consumption	≤ 10W
Working Mode	Steady Burning
Maximum Intensity	≥30cd
Light Source Service Life	≥20 years
Emitting Color	White
Overall Size(mm)	194(D) x 140(H)
Installation Size(mm)	199(D) x 145(H)
IP Standard	IP68
Ambient Temperature	-20°C~60°C
Net Weight	4.5kg
Humidity	<95%
Altitude	<4500M



# Wind Speed And Direction Transducer

USD 1780/SET



Name	Speed	Direction
Threshold	$\leq 0.4\text{m/s}$	$\leq 0.3\text{m/s}$
Range	0~60 m/s	0~360°
Accuracy	$\pm 0.02\text{V}+0.3$	$\pm 3^\circ$
Resolution	0.1 m/s	1°
Working Temperature	-40°C~80°C	
Working Humidity	0~100%RH	
Supply Voltage	DC12~24V	
Power	$\leq 50\text{mW}$	