INFRARED ZOOM SPOTLIGHT IR10

TECHNICAL PARAMETERS

Model
IR10
Version
See through rain/haze IR fill-in light(940nm)
Electrical Interface
DJI SkyPort V2.0
Size
186*128*158mm
Weight
800±5g
Power
≤40W
Out Light Power
12±0.5W
FOV
0.56°-45
Luminous Wavelength
940nm
Effective Distance
≥1000m
Laser Safety Distance
≥90m
Individual Control Angle
Pitch -125°~+40°
Horizontal ±320°
IR10 Mount
Pitch -125°~+40°
No.1 head port + DJIH20T
Horizontal -25°~+45°
IR10 mount
Pitch -125°~+40°
No. 2 head port + DJIH20T
Horizontal 15°~+12°
IR10 mount
Pitch -125°~+40°

No.1 head port + DJI H20
Horizontal ±45°
IR10 mount
Pitch -125°~+40°
No.2 head port + DJI H20
Horizontal ±45°
Working temperature
-20°C~+50°C

IR LASER FILL-IN LIGHT FOR STEALTH SURVEILLANCE

- Fiber laser generator Invisible
 by human eye
- Rated power up to 12W
- Rain and Smoke
 Haze see through
- Effective distance
 over 1000 meter

IMAGING OPTIC WITHSHELL PROTECTION

- Imaging optic lens group
- Sharp and clear light fill-in
- Support starting at -35 degree
 centigrade
- Water/dust proof

GIMBAL MOVEMENT EASY CONTROL

- Integrated smart chip
- Self-checking power supply
  condition and lamp board
  temperature
- Over discharge and over
  voltage can be independent
  power off
- Protection of power safety

LINEAR ZOOM FLEXIBLE ADJUSTABLE LIGHT

- 70X zoom
- Precisely tracking
- Linear dimming adjustable
- Flexible control of brightness

GRIDX
metering and control