

## Dual Sensor Thermal Surveillance Camera

SplendIR Serious product is integrated a long wave thermal camera with a visual camera into seal and rugged shell. It could see clearly through smoke, fog, dust, total darkness, and can be applied to middle-short range security monitoring. The advanced image and video processing technology keep delivering high quality thermal image, combined with visual camera help monitoring more efficiency.

### Features and Benefits

- 384×288 high performance uncooled detector
- Built-in high performance visual camera
- Featuring various optional lens according different applications
- Equipped with a Pan/Tilt and operation easy



### Applications

- Search and rescue
- Perimeter security monitoring
- Law enforcement
- Coastal and border surveillance
- Industrial monitoring
- Forest fire prevention



# Specifications

## Imaging Performance

Thermal Camera	Guide IR113 module+25mm/50mm motorized lens
Visual Camera	Sony camera
Power supply	DC12V;AC24V
Power dissipation	≤80W, ≤100W
Azimuth Angle	0° ~360°
Pitching Angle	-90° ~+45°
Azimuth speed range	0.1~60° /S
Pitching speed range	0.1~60° /S
Communication interface	RS-485/RS-422
Bandrate	2400/4800/9600/19200 bps
Preset	80
Auto Scan	Yes
Auto Cruise	Yes
Installation Environment	Inside/Outside
Working Environment	-35°C ~+65°C
Size	400mm×320mm×280mm
Weight	11kg