HYU-660

THERMAL BULLET CAMERA THERMAL-LINE FOR OUTDOORS

HYUNDAI

NEXT GEN

FEATURES

- Thermal bullet camera Thermal-Line for outdoors
- Thermal camera with 160x120 resolution, 3,1 mm thermal lens
- People detection up to 53 meters and vehicles up to 162 meters
- VCA
- Video output IP/ANALOG. Audio 1 in / 1 out.Alarm: 2 in / 2 out
- MicroSD card
- Lightnig-proof 6KV
- IP66
- 12V DC
- PoE supported (802.3af)

SPECS

- Image Sensor Vanadium Oxide Uncooled Focal Plane Arrays
- Pixel Interval 17 µm
- Response Waveband 8 µm to 14 µm
- NETD less than 40mk (@25°C,F#=1.1)
- MRAD 5.48 mrad
- Field of View 50° × 37.2° (H × V)
- Min. Focusing Distance 0.2 m
- Aperture F 1.1
- VCA (Video Content Analysis) 4 VCA rule types (Line Crossing, Intrusion, Region Entrance, and Region Exiting), up to 8
- VCA rules
- Temperature Measurement 3 temperature measurement rule types, 21 rules (10 points, 10 areas, and 1 line).
- Temperature Range -20 °C to 150 °C (-4 °F to 302 °F)
- Temperature Accuracy ±8 °C (14.4 °F)
- Fire detection Dynamic fire point detection, up to 10 fire points detectable
- Video Compression H.265/H.264/MJPEG, H.265+/H.264+ encoding with Baseline/Main/High Profile
- Audio Compression G .711u/G.711a/G.722.1/MP2L2/G.726/ PCM
- Protocols IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS,NTP, RTSP,
- Simultaneous Live View Up to 20
- User/Host level Up to 32 users, 3 levels: Administrator, Operator, User

- Security Measures User authentication (ID and PW), MAC address binding, HTTPS encryption, IEEE 802.1x access control, IP address filtering
- Alarm Input 2-ch inputs (0-5V DC)
- Alarm Output 2-ch relay outputs, alarm response actions configurable
- Alarm Action Preset/Patrol Scan/ Pattern Scan/SD Card Record/Relay Output/Smart capture/FTP
- upload/Email linkage
- Audio Input 1 3.5mm Mic in/Line in interface. Line input: 2-2.4V[p-p]
- Audio Output Linear Level; Impedance: 600Ω
- Ethernet 1 RJ45 10M/100M Self-adaptive Ethernet interface, 1 RS-485 interface
- Analog Video Output 1.0V [p-p]/75Ω, PAL/NTSC/BNC
- Web Browser IE9+, chrome31-chrome44, Firefox 30-Firefox51, Safari 5.02+(mac)
- Power 12 VDC± 20%
- Power Consumption 12 VDC ± 20%: 1.7 A, max. 8W, PoE (802.3af)
- Working Temperature/Humidity -40 °C to 65 °C (-40 °F to 149 °F), 90% or less
- Protection Level IP66 Standard
- TVS 6000V Lightning protection, surge protection, voltage transient protection
- Dimensions 352.4mm × 113.5mm × 113mm (13.9" × 4.45" × 4.45")
- Weight Approx. 1.45kg (3.2lb)