

CLI InfraScan Bundle

Thermal Fever Detection Solution

The NUUO thermal camera NDT-10 bundled with the robust CLI JR8800 thin client provides a thermal fever detection solution that can be deployed in a matter of minutes—designed to detect skin surface temperatures to accomplish safe and rapid preliminary screening, the monitoring software provides the technology you need for an efficient initial screening.

Detection of Multiple Individuals at Once

The CLI JR8800, powered by AMD Ryzen Embedded R1505G 2.34GHz processor, is the controller as well as the driver for the NUUO's thermal imaging camera. NUUO's dual chip IP camera provides high resolution pictures and thermal images simultaneously. Able to detect temperatures of multiple individuals, the camera is configured with a set value for the acceptable temperature. Once an abnormal temperature is detected, it immediately reports and shows up in the warning position triggering a second screening. With the ability to support multiple cameras, the pictures from each camera can be viewed via your local area network in real time. And, each unit can design their own central management center.

At a Glance

The CLI InfraScan Bundle is suitable in a multitude of application scenarios...Education/Factory-Office Building/Gym/Restaurants.

Bundle contains:

NUUO® NDT-10 Camera w/software
CLI JR8800W10-FC-UE Thin Client
24" LCD Monitor
PoE Switch

Features

- Eliminate Temperature Measuring Queues
- Easy to Learn and Use Software
- NUUO® NDT-10 Dual Sensor IP Camera
- CLI JR8800 Thin Client with AMD Ryzen R1505G 2.4GHz (Max 3.3GHz) Processor
- 32GB M.2 SSD x 8GB SO-DIMM DDR4
- MS Windows 10 IoT Enterprise OS
- 24" LCD Full HD Monitor
- 5 Port 10/100/1000 Switch with 4 Port PoE
- Compact Bundle - Thin Client and PoE Switch Mounted to back of Monitor.
- Supports Local Visual and Audible Event Notification



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| Product Image |  | |
| CLI Thin Client | | |
| Description | CLI JR8800 Thin Client | |
| Operating System | Microsoft Windows® 10 IoT Enterprise | |
| CPU | AMD Ryzen™ Embedded R1505G 2.4GHz (Max 3.3GHz) Processor with Fanless Design | |
| Video Graphics Driver | AMD Radeon™ AMD Radeon™ Vega 3 Graphics | |
| Memory | 8GB SO-DIMM DDR4 - 2400MHz | |
| Storage | 32GB M.2 SSD | |
| Audio | (1) Mic In/Audio Out Jack | |
| System | (3) USB 3.0 Ports + (2) USB 2.0 Ports, (2) DisplayPort, (1) HDMI, (2) RJ-45/Ethernet | |
| Embedded Applications | Factory Configured with: NUUO® Thermal Camera Analytics Software & Team Viewer Version 13 | |
| Included Accessories | Keyboard & Mouse | |
| Temperature | 32° - 104° F | |
| Dimensions in Inches (H x W x D) | 5.3 in x 1.0 in x 7.2 in | |
| LCD Monitor | | |
| Description | 24" LCD Monitor | |
| Resolution | 1920 x 1080 (Full HD) | |
| Aspect Ratio | 16:9 | |
| Contrast Ratio | 50,000,000:1 | |
| Response Time | 5 msec. GTG (OD) | |
| I/ O Interface | USB Hub, HDMI, VGA, Display Port, & Speakers | |
| Included Accessories | Power Cable, DP to DP Cable, Quick Start Guide, & VESA Mount Stand | |
| Power Consumption | 57 W (Operating); 500 mW (Standby) | |
| Dimensions in Inches (H x W x D) | 12.8 x 21.7 x 2.0 in. | |
| PoE Switch | | |
| Description | 5 Port Switch with 4-Port PoE | |
| Interface | 5x 10 I 100 I 1000 Mbps RJ-45 Ports, AUTO Negotiation/ AUTO MDI I MDIX, 10BASE-T: UTP Category 3, 4, 5 cables (Max.: 328 ft. I 100 m), EIA I TIA- 568 1000 STP (Max.: 328 ft. I 100 m) 100 BASE-TX: UTP Category 5, 5e Cable (Max.: 328 ft. I 100 m), EIA I TIA- 568 100Q STP (Max.: 328 ft. I 100 m) 1000 BASE-T: UTP Category 5, 5e, 6 or Above Cable (Max.: 328 ft. I 100 m), | |
| PoE Ports | Standard: 802.3af Compliant; PoE Ports: Port 1 to Port 4 | |
| Bandwidth | 10 GB Is | |
| Power Consumption | 4.26 W (Max. No PD Connected); 63.31 W (Max. with 56 w PD Connected); Power Supply: 56 W | |
| External Power Supply | External Power Adapter (Output: 48 VDC I 1.25 A) | |
| Fan | Fanless | |
| Temperature | 32° - 104° F | |
| Dimensions in Inches (H x W x D) | 1.0 x 3.9 x 3.9 in. | |
| Certifications | FCC, CE, RoHS | |

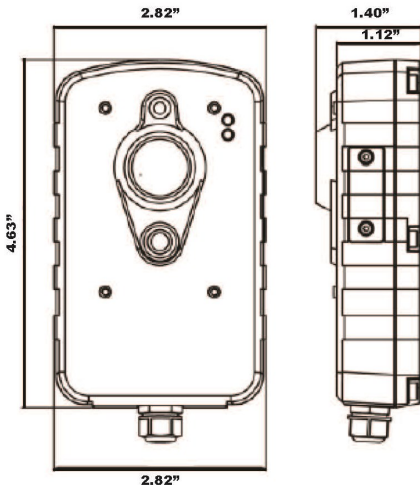


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| NUUO Camera | | | |
|------------------------|---|--|--|
| Thermal Video | | General | |
| Model | NUUO® NTD-10 Dual Sensor IP Camera | Video Compression | H.264, MPEG4, & MJPG |
| Image Sensor | Uncooled VOx Microbolometer | Browser | IE 10 or Above |
| Image Resolution | 80 x 60 (Progressive Scan); 17µm | Ethernet | 10/100M Auto Negotiation |
| Spectral Range | 8µm ~ 14µm (Longwave Infrared) | Bit Rate | 64 up to 12,000 kbps |
| View Angle | H: 51°; V: 38°; D: 64° | Software Integration | ONVIF (Profile S) |
| Frame Rate | 9 fps | Supported Protocols | TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, ONVIF, Ethernet (RJ-45 Wired 10/100 Base-TX) |
| Thermal Display | B & W, Color, & Reverse | Users | 9 Supported Users |
| Temperature Detection | Center & Maximum Temperature (Max.: 3M / Tol. ±3.6° F or ±2%) | Security | ID / Password Protection; File Upload via FTP and Email / Notification via Email, HTTP & External Digital Output Activation |
| Temperature Alarm | Optional | Weather Proof | IP66 |
| IP Video | | Multicast | Multicast Function Supported |
| Image Sensor | 1 / 2.8" Sony® 2M Exmor CMOS | System | RJ-45, DC Power, Reset Button & SD Card Slot |
| Image Resolution | 2MP (1920 x 1080P) @ 9 fps | Alarm | 1x Digital Input & 1x Digital Output |
| Maximum Illumination | Color: 0.1 Lux @ F1.2 Sense-up: 0.001 Lux @ F1.2 Light on: 0.0012 Lux @ F1.2 | Audio | 3.5mm Line In / Line Out |
| Lens | F6.0mm | Power Consumption | Max: 4 W, 12 VDC & PoE |
| Iris | Fixed Lens | Temperature | 14° ~ 122° F |
| IR Distance | 5 Meters (White LEDs); Supports Manual or Alarm (on / Off) | Humidity | 90% (Non-Condensing) |
| White Balance | Supported | Dimensions (H x W x D) | 4.63 x 2.83 x 1.40 in. |
| Image Setting | Brightness, Contrast, Saturation, Sharpness, Noise Reduction, & Gray Scale | Weight | 15.88 oz. |
| WDR | Supported | Certification | CE & FCC |
| ICR | N/A | Dimensions | |
| Compatible Accessories | |  | |
| Wall Mount | DB103  | | |
| Stand | BB101  | | |



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