



Beam 230™



Beam Power and Control Box



Complete Beam Kit



Optional Carrying Shipping Backpack



Optional Campanile system for target verification

- VIP security
- Sniper detection
- Video & photography detection
- Border protection
- Security of important locations
- Automatic 360° scanning
- All weather 24-hour surveillance
- Vehicle or pole/building mounted
- Detection of cameras & scopes
- Monitoring & automatic

System Features

- Based on hardened pan/tilt allowing 24/7 operation
- Optional Campanile system for target verifications
- Integrates via GigE connection to Force Protection or Combat Systems
- Display and Control available on any networked computer
- 360 degree panoramic camera at video rates
- Geo-location of targets with GPS data
- Multi-spectral imaging for target verification
- Multiple LAN and WAN displays under Windows/Mac/Linux/Android

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|------------------------------|---|
| Detection range | from 50m up to 3000m |
| Field-of-view | Continuous scanning 360° in azimuth and -30°/+90° in elevation |
| Sensor size | 5.9" x 5.9" x 10.47" (149.8mm x 149.8mm x 265.9mm) |
| Sensor weight | 8.9 lbs |
| Power box size | 5.25" x 5.75" x 7.5" |
| Power box weight | 4.5 lbs without battery |
| Backpack weight | 30 lbs with all accessories |
| Optional sensors | EO, IR Campanile system |
| Mounting | Tripod included |
| Power supply | 2590 battery for 8 hours operation or 5 hours w/ optional Campanile |
| Operating Temperature | -5° C to +50° C |
| Storage Temperature | -10° C to +55° C |
| Panoramic camera | Full video |
| Target information | GPS coordinates of all targets are shown on map and stored |
| Interface | Ethernet for LAN and WAN connectivity |

