Thermal Imaging Radar

Product List

January 2021

Thermal Radar

Product Photo	Product Name	Part Number(s)	Required & Options
	Thermal Radar	**3 Series:** **TR3200** **TR3300** **6 Series:** **TR6200** **TR6400** **TR6600**	Includes: POE Injector Required Mounting: Junction Box or Standard Arm (no PTZ), Gooseneck or Standard Arm (for PTZ), and Pole Kit, Corner Kit, Wall Kit, or Roof Kit Optional Accessories: Pan-Tilt-Zoom (PTZ) Cameras for Hydra Configuration

Hydra Configuration (Thermal Radar + PTZ)

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	Hydra—Axis	**Hydra –A1** (Q6155-E) **Hydra—A2** (Q6135-LE) **Hydra—A3** (Q6215-LE)	Includes: POE Injector Required: Thermal Radar, and Gooseneck or Standard Arm, and Pole Kit, Corner Kit, Wall Kit, or Roof Kit
	Hydra—Bosch	**Hydra—B1** (NDP-5512-Z30) **Hydra—B2** (MIC-7522-Z30)	Includes: POE Injector Required: Thermal Radar, and Gooseneck or Standard Arm, and Pole Kit, Corner Kit, Wall Kit, or Roof Kit Optional Accessories: Bosch LED Light Kit

Hydra Configuration (Thermal Radar + PTZ)

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	Hydra—Hanwha	**Hydra-HW1** (XNP-6550RH)	**Includes:** POE Injector **Required:** Thermal Radar, and Gooseneck or Standard Arm, and Pole Kit, Corner Kit, Wall Kit, or Roof Kit
	Hydra—Vicon	**Hydra-V1** (SN693V) **Hydra-V2** (SN-683D-WIR)	**Includes:** POE Injector **Required:** Thermal Radar, and Gooseneck or Standard Arm, and Pole Kit, Corner Kit, Wall Kit, or Roof Kit

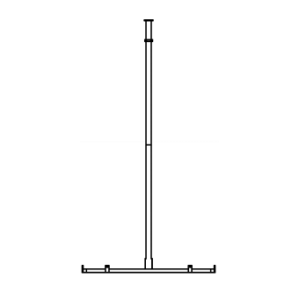## Sentry Systems

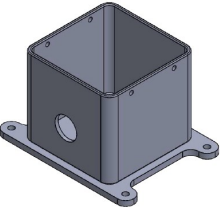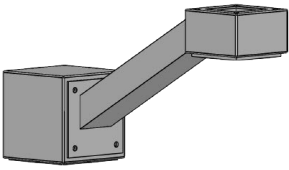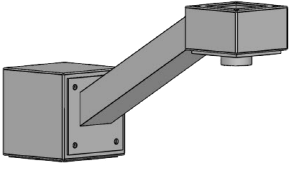| Product Photo	Product Name	Part Number(s)	Required & Options
	Mobile Sentry	**MSHS** (Mobile Sentry Hydraulic Solar) **MSMS** (Mobile Sentry Manual Solar) **MSHU** (Mobile Sentry—Solar and Diesel Generator)	**Includes:** Hydraulic or manual mast, two (2) 300-watt solar panels, 250Ah batteries, gooseneck mount, ruggedized computer, LTE router, switch, relay module (if required), and Point2Point connection on mast **Sentry System Options:** Thermal Radar & PTZ MSPU—Additional (2) 300-watt solar panels and 250Ah batteries MSDP—Deterrent package, including directional lights, strobe, speaker, and associated relays
	Sentry Box	**SBOX**	**Includes:** NEMA enclosure with forced air cooling , ruggedized computer, LTE router, switch, and power supply **Sentry System Options:** Thermal Radar & PTZ SSTR—Solar Sentry Power
	Solar Sentry Power	**SSTR**	**Includes:** Solar Sentry power system includes 650-watts of solar, 104Ah batteries, pole and mounting hardware for the solar kit, charge controller, POE injectors for Thermal Radar and the PTZ **Sentry System Options:** Thermal Radar & PTZ SBOX—Sentry Box or Network Connection SSPU—Solar Sentry power upgrade—additional 650 watts of power *Note: Requires special concrete base. See Instructions.*
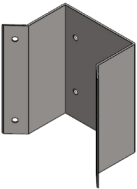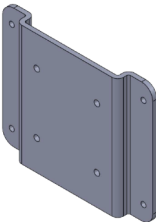
Sentry Systems

Product Photo	Product Name	Part Number(s)	Required & Options
	Power Upgrade for Mobile Sentry	MSPU	<u>Includes:</u> Additional 650 Watts of Solar, 250Ah Batteries Total of four (4) panels <u>Required:</u> MSPC—Mobile Sentry (solar), or MSHU—Mobile Sentry (Diesel Generator), and Thermal Radar & PTZ
	Deterrent Package for Mobile Sentry	MSDP	<u>Includes:</u> Four Directional LED Lights, Strobe Light, Speaker, and Associated Relays <u>Required:</u> MSPC—Mobile Sentry (Solar), or MSHU—Mobile Sentry (Diesel Generator), and Thermal Radar & PTZ
	Power Upgrade for Solar Sentry	SSPU	<u>Includes:</u> Additional 650 Watts of Power for Solar Sentry Total of four (4) panels <u>Required:</u> SSTR—Solar Sentry Power, and Thermal Radar & PTZ <u>Options:</u> SBOX—Sentry Box or Network Connection *Note: Requires special concrete base. See Instructions.*

Portable Installation Platforms

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	Rapid Deployment Pole & Base	**RIDS**	<u>Includes:</u> Portable mounting platform for locations where permanent mounting is not available. Includes 16' Aluminum Pole & Concrete Base (48" x 48"). <u>Required:</u> Thermal Radar & PTZ <u>Optional:</u> Sentry Box
	Rooftop Tower & Base	**RTB**	<u>Includes:</u> Portable rooftop mounting platform. Base is 76" x 76". Height is 146.5". Requires concrete blocks or sandbags for weight. <u>Required:</u> Thermal Radar <u>Optional:</u> PTZ & Sentry Box
	Rapid Tactical Pole System	**RTP**	<u>Includes:</u> Rapid Tactical Pole System for temporary, field-based deployments. Includes Mounting Bracket, Tie-Down Cables, and 35' Cat 5e Network Cable. <u>Required:</u> Thermal Radar <u>Optional:</u> Sentry Box

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		Mounting Hardware	
	Thermal Radar Waterproof Aluminum J-Box	**JBOX**	Includes: RJ45 Watertight Connector *(Note: Used to mount Thermal Radar without PTZ)* Required: Thermal Radar
	Thermal Radar Mounting Arm	**ARMS**	Includes: Mounting Arm and Bolts *(Note: Used to mount Thermal Radar without PTZ)* Required: Thermal Radar
	Thermal Radar Hydra Standard Mounting Arm	**ARMH**	Includes: Mounting Bracket , PTZ Adapter Plate, and Bolts *(Note: Used to mount Thermal Radar and PTZ)* Required: Thermal Radar and PTZ
	Thermal Radar Hydra Gooseneck Mounting Bracket	**GNB-HD**	Includes: Mounting Bracket , PTZ Adapter Plate, and Bolts *(Note: Used to mount Thermal Radar and PTZ)* Required: Thermal Radar and PTZ
	Pole Mount Kit	**PMK**	Includes: Bracket and Bolts *(Note: Used to mount Mounting Arm / Gooseneck to Pole)* Required: Thermal Radar and/or PTZ, Mounting Arm or Gooseneck
	Corner Mount Kit	**CMK**	Includes: Bracket and Bolts *(Note: Used to mount Mounting Arm / Gooseneck to Corner of Structure)* Required: Thermal Radar and/or PTZ, Mounting Arm or Gooseneck
	Wall Mount Kit	**WMK**	Includes: Bracket and Bolts *(Note: Used to mount Mounting Arm / Gooseneck to Structure Wall)* Required: Thermal Radar and/or PTZ, Mounting Arm or Gooseneck
	Pitched Roof Mount Kit	**RMK**	Includes: Bracket and Bolts *(Note: Used to mount Mounting Arm / Gooseneck to Structure Roof)* Required: Thermal Radar and/or PTZ, Mounting Arm or Gooseneck

Accessories

Product Photo	Product Name	Part Number(s)	Required & Options
	Adam 6260 i/O Device 6 Channel	**ADAM6260**	Includes: Adam 6260 6 channel communications output box Used for Thermal Radar and/or 3rd Party I/O alerts
	Adam 6256 I/O Device 16 Channel	**ADAM6256**	Includes: Adam 6256 16 channel communications output box Used for Thermal Radar and/or 3rd Party I/O alerts
	Moxa IOLOGIK E2210 I/O Device 12 Channel	**MOXA2210**	Includes: Moxa 2210 12 channel communications output box Used for Thermal Radar and/or 3rd Party I/O alerts
	Bosch MIC-Lights	**MIC-Lights**	Includes: LED light kit for Bosch MIC PTZ
	Thermal Radar Replacement 35W PoE Injector	**POE**	Includes: Replacement 35W POE Power Source
	Thermal Radar Replacement IR Lens Cover	**COV**	Includes: Replacement IR window for Thermal Radar Required: Thermal Radar

Accessories

Thermal Imaging Radar

2021 Sales Regions

Region	Contact	Email
West Region	Mike Petty	Mike@ThermalRadar.com
East Region	Steve Mann	Steve@ThermalRadar.com
South Region	Gawain Guedry	Gawain@ThermalRadar.com
International	David Kay	Sales@ThermalRadar.com