

## Inspection Systems

HDIS-5AR-MC16-2.0D



## Thermal Inspection System

SYSTEM CONTENTS	DESCRIPTION	SYSTEM CONTENTS	DESCRIPTION
1) TABLET-5AR-HD	5" Rugged Tablet with battery, power supply, 32GB removable uSD card and Micro USB cable	7) LBC	Battery charger with power supply, vehicle adapter, NA (US) power cord <sup>1</sup>
2) TABLET-5AR-SB	Spare battery for the tablet	8) BAT-15XL, 2 pcs	Extended battery for the handle
3) TABLET-5AR-BC	Dual bay battery charger for the tablet with power supply and NA (US) power cord	9) HDP-MC16 <sup>3</sup>	16ft System Motorized Pole <sup>3</sup>
4) TABLET-5A-PM	Pole mount for the tablet (not shown)	10) THC-51D-HD*	HD Dual Mode Thermal and BW Camera with infrared illumination
5) TABLET-5A-WM	Wrist-mount for the tablet	11) HDUS-CASE	Hard carry case, measuring 57.7in x 12.7in x 6.7in (148 x 32 x 17cm), 20 lbs (9.1kg) empty
6) WPH-HD	ZistosHD Handle	12) WPH-USB-CABLE	USB adapter cable for a wired connection to the tablet

## Ordering Information

SYSTEM PART NUMBER	DESCRIPTION	ASSEMBLED LENGTH <sup>2</sup> COLLAPSED/EXTENDED	ASSEMBLED WEIGHT <sup>4</sup> PACKED CASE WEIGHT
HDIS-5AR-MC16-2.0D <sup>1</sup>	16ft (5M) Motorized Inspection System, 5" Rugged Tablet, Thermal Camera	6ft 4.9in (1.95M)	7.20lbs (3.27kg)
		16ft 2.5in (4.94M)	33.1lbs (15.0kg)

### NOTES:

1) Order international power cord kit separately at no charge using HDXX-5AR-YY, where YY = EU (Europe), UK (United Kingdom), CH (China), JP (Japan), AU (Australia), SW (Switzerland), SA (South Africa)

2) Assembled length includes handle, pole, camera and battery  
 3) HDP-MC16 must be disconnected from the Handle to store in the case  
 4) Add .98lbs (.44kg) for pole mounted tablet (mount plus tablet)

DETAILED SPECIFICATIONS	
TABLET	TABLET-5AR-HD.PDF
HANDLE	WPH-HD.PDF
POLE	HDP-MCXX.PDF
CAMERA	THC-51D-HD.PDF

## Inspection System Options

HDIS-5AR-MC16-2.0D

### Accessories - 5AR

MODEL	DESCRIPTION
BAT-15XL	Extended battery pack for the ZistosHD Handle
TABLET-5AR-SB	Battery for the tablet

### Cameras

MODEL	DESCRIPTION
WPC-2.0-HD <sup>1</sup>	HD Compact Color Camera with white light illumination <sup>1</sup>
WPC-2.5Z-HD <sup>1</sup>	HD 10X Zoom Camera with white light illumination <sup>1</sup>
THC-51D-HD*	Dual Mode Thermal Camera with integrated BW camera and internal microphone

### Tablets

MODEL	DESCRIPTION
TABLET-5AR-HD-KIT	Additional 5" Rugged Tablet with charger and second battery to add in system case
TABLET-5AB-HD-KIT	Additional 6" Tablet with charger to add in system case
TABLET-10A-BC-KIT	Additional 10" Rugged Tablet with charger and second battery to add in system case
TABLET-10A-KIT	Additional 10" Rugged Tablet with spare battery in its own case, measuring 13.4in x 11.6in x 6.0in (34cm x 29.5cm x 15.2cm)

### Poles/Cables

MODEL	DESCRIPTION
HDP-FC17	17ft (5M) System Friction Hinge Pole
HDP-FC11	11ft (3M) System Friction Hinge Pole
HDP-FC6	6ft (1.8M) System Friction Hinge Pole
HDP-MC30	30ft (10M) System Motorized Pole
HDP-MC22	22ft (7M) System Motorized Pole
HDP-MC16	16ft (5M) System Motorized Pole
HDP-MC10	10ft (3M) System Motorized Pole
HDP-MC6	6ft (2M) System Motorized Pole
HDP-GC3	HD Baton with 1ft (0.3M) flexible gooseneck
VPC-XX-HD	Camera cable, where XX is the length. Available sizes are 6ft (2M), 33ft (10M), 66ft (20M), 100ft (30M)
RR-166LS-HD	166ft (50M) Camera cable on a reel

#### NOTES:

- 1) Also available in BW with infrared illumination
- 2) A system case can accommodate a second pole and 1 or 2 additional cameras, depending upon the model combinations. Consult the factory.

**EXPORT RESTRICTIONS:** \*This product is subject to the Export Administration Act, 50 U.S.C. 2401-2420 and the Export Administration Regulations, 15 C.F.R. 730-774, under the jurisdiction of the U.S. Department of Commerce, Bureau of Industry and Security (BIS). A license may be required for export of this product and/or technical information relating thereto, depending on the applicable Export Control Classification Number (ECCN), country of export (or country of nationality of the foreign national in question, for technical information), and purchasing entity. Please contact us if you have any questions.