

Pipe & Vault Inspection Systems

HDVI-5AR-MC16-3.5ZS



Pipe & Vault 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	8) BAT-15XL, 2 pcs	Extended battery for the handle
2) TABLET-5AR-SB	Spare battery for the tablet	9) HDP-MC16 ³	16ft System Motorized Pole ³
3) TABLET-5AR-BC	Dual bay battery charger for the tablet with power supply and NA (US) power cord	10) WPC-3.5Z-HD	HD 30X Zoom Camera with white light illumination and two side lights, 3.5" diameter
4) TABLET-5A-PM	Pole mount for the tablet (not shown)	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
5) TABLET-5A-WM	Wrist-mount for the tablet	12) WPH-USB-CABLE	USB adapter cable for a wired connection to the tablet
6) WPH-HD	ZistosHD Handle	13) PSR-HD	3ft Pole Support Rod
7) LBC	Battery charger with power supply, vehicle adapter, NA (US) power cord ¹		

Ordering Information

SYSTEM PART NUMBER	DESCRIPTION	ASSEMBLED LENGTH ² COLLAPSED/EXTENDED	ASSEMBLED WEIGHT ⁴ PACKED CASE WEIGHT
HDVI-5AR-MC16-3.5ZS ¹	16ft (5M) Vault Inspection System, 5" Rugged Tablet, 30X Color Zoom Camera	6ft 3.8in (1.93M)	9.57lbs (4.34kg)
		16ft 1.4in (4.94M)	35.5lbs (16.1kg)

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-MC16.PDF
CAMERA	WPC-3.5ZS-HD.PDF

Inspection System Options

HDVI-5AR-MC16-3.5ZS

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 ¹	HD Compact Color Camera with white light illumination ¹
WPC-2.5Z-HD ¹	HD 10X Zoom Camera with white light illumination ¹
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 x29.5cm 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.