



Water Solutions

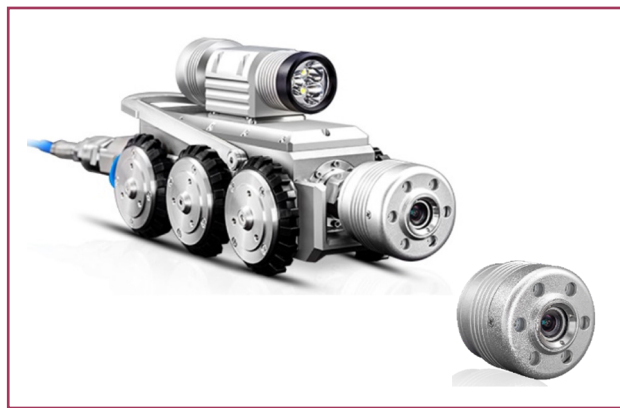
Easy-Sight X5-HMA Crawler Camera System

The Easy-Sight X5-HMA is a robust and reliable small crawler for use in harsh environments.

Designed for use in pipe diameters from 150mm to 300mm (up to 600mm with an extender arm). The X5-HMA provides unparalleled in-pipe vision using high definition 2.1 or 4.1 megapixel cameras. Incredibly simple to use via a touch screen system either via a tablet / laptop or with the iTouch One inspection and reporting solution.



Left - 150m Motorised Umbilical
Right - Control Tablet



Left - X5-HMA Crawler
Right - Axial 50m Camera

The X5-HMA is a scalable system that is easily controlled by a tablet in its basic form for use in pipes up to 300mm. But it can be scaled with either a pan and tilt camera or a pan, tilt zoom camera. Combined with the extender it provides vision easily up to 600mm diameter pipe, with vision capability up to 1000mm.

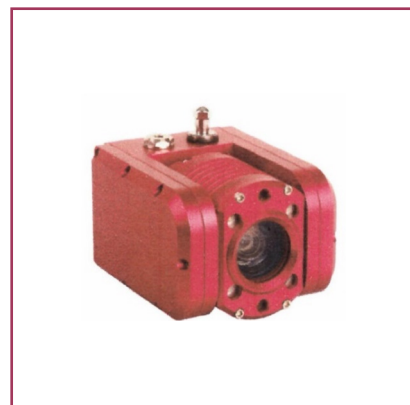
Link with the iTouch One control and reporting box and the system is a professional WRc approved reporting system that can produce expert reports immediately.



Optional iTouch One Control
and Reporting



Optional Pan and Tilt Camera



Optional Pan Tilt & Zoom Camera

CONTACT OUR TEAM TODAY TO DISCUSS YOUR REQUIREMENTS
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Easy-Sight X5-HMA Crawler Camera System

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Accessory Pack

Optional Joystick

X5-HMA 150 to 300mm Ø		
Traction	Skid steer 4-wheel drive	
Power	48volt (6/12A) via Cable Reel CR150	
IP Rating	IP68 up to 15meters	
Ambient Temperature	0°C to 40°C	
Crawler Dimensions	274 x 86 x 75mm	
Crawler Weight	11.5kg	
Crawler	Tilt Sensor, Inclination sensor, pressure sensor, rear view camera	
Crawler Tilt Sensor	Yes	
Inclination Sensor	Yes	
Internal Pressure Sensor	Yes	
Crawler Rear Camera	Yes	
Wheels	Dia - 76mm/3", 101mm/4", 152mm/6"	
Camera	AX-50 50mm diameter fixed head camera	PTZ-101 Pan Tilt and Zoom Camera, 10x optical and 12x digital manual and automatic shutter and focus 270° vision
Nominal Pipe Sizes	DN 150 to DN300	DN 150 to DN600
Pressure Tightness	1.5bar	
Umbilical System Length	150m	
Umbilical Control	Automatic	
Umbilical System	440x395x360mm	
Umbilical System Weight	33.5kg	
IP Rating	IP63	
Power Supply	110v to 230v	
Accessory Pack	Cable Guide Pulley, Wheel Extender, Lowering device, Connection Cable 10m, Portable Battery	
Control System	Microsoft Surface Tablet	
Control System Options	iTouch One System or a Joystick Control System	

iTouch is a trademark of iTouch Reporting Systems Limited

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