RMIS MAXI CRAWLER (8x8 Drive)

Industrial quality crawler designed and built for the harshest environments and medium to large diameter pipelines. Ideal for short to medium range runs in wireless or tethered configurations.

SPECIFICATIONS

Power 120-240 Vac, 60 Hz Capability Pipelines 350mm to 1800mm (14* to 70") dia Ratings CE, NRTL Range Wireless 1000m/3280ft Wireless Repeaters Quantity Dependant On Pipe Geometry and Material Range Tethered 500m/1640ft Operation Battery or Tethered Coperation Battery or Tethered CAMERA FRONT (Rear Included) Battery or Tethered Imager 1/2.8" Exmor CMOS Resolution 1980 × 1980 @ 60 FPS Pixels Zoom Lens 20 × Optical 12 × Digital Pressure Rating 30m/3bar (98tf/43ps) Features Auto Shutter, Auto/Manual Focus Illumination Dirmable 10-LED array Features Auto Shutter, Auto/Manual Focus Illumination Dirmable 10-LED array Resolution ± 180 Deg Tilt, ± 180 Deg Pan Measurement Computer Vision/Lidar/Sonar Sensing Temperature/Pressure/Tilt/Zoom/Sonar Sensing Temperature/Pressure/Tilt/Zoom/Sonar Sensing Temperature/Pressure/Tilt/Zoom/Sonar Row Son Xoo Xoo Xoo Xoo	SYSTEM	SPEC
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Weight163g (0.36lb)MaterialsAluminumCRAWLERWheels and Motors8CameraColor Rear-View With Tri-LED LampSensorsPitch/Roll/Yaw/Heading/Compass/Temperature/PressureSensors/AdditionalGyro/Accelerometers/BarometerPressure Rating30m/3bar (98ft/43psi)Body Size Excluding Suspension650 × 111 × 90mm (26" × 4.4" × 3.2")Weight25kg (55lb)MaterialsAluminum/Stainless SteelCONTROL STATIONIndustrial Joystick/Mouse/Keyboard/Wireless Xbox ControllerControllerIndustrial Joystick/Mouse/Keyboard/Wireless Xbox ControllerControlsLights/PTZ/Crawler Speed and DirectionVideo Capture (Configurable)MPEG-4 (H.256)Image CaptureJPEG/PNG/BMPStorageLocal Hard Drive/External Hard DriveConnectivityEthernetSOFTWARE	Sensing	Temperature/Pressure/Pan/Tilt/Zoom/
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Connectivity Ethernet SOFTWARE	Image Capture	
SOFTWARE	·	
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	Control	Ryonic Inspection Suite
Reporting Ryonic Inspection Suite	Reporting	Ryonic Inspection Suite