

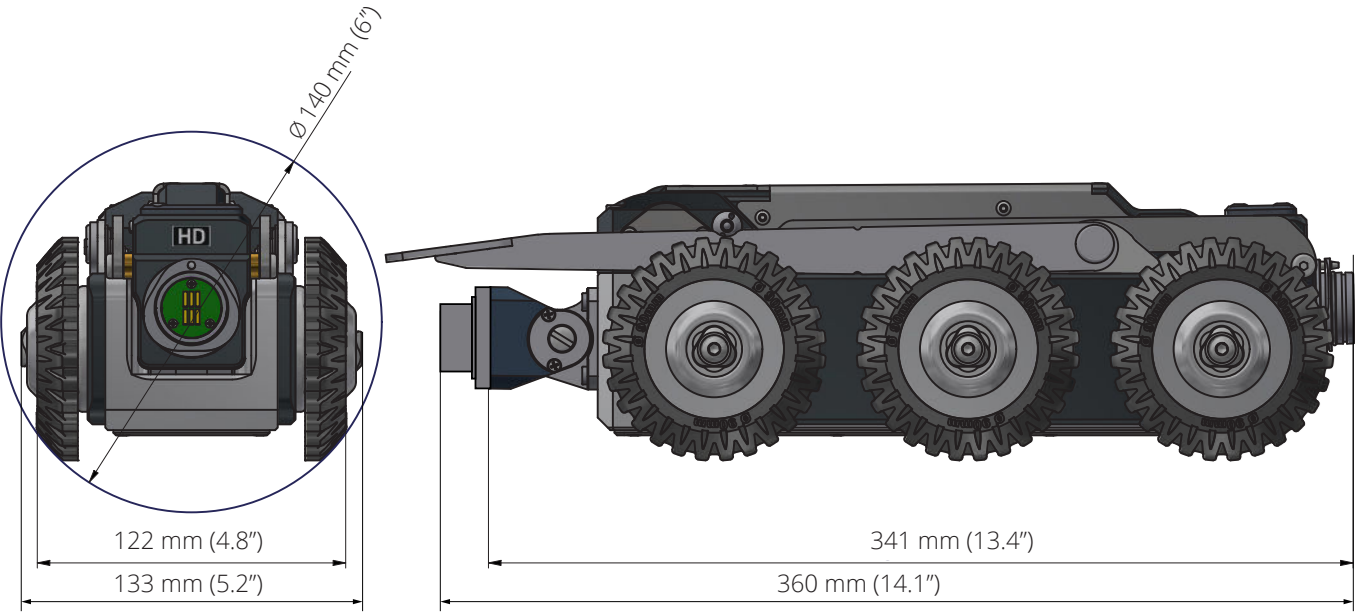
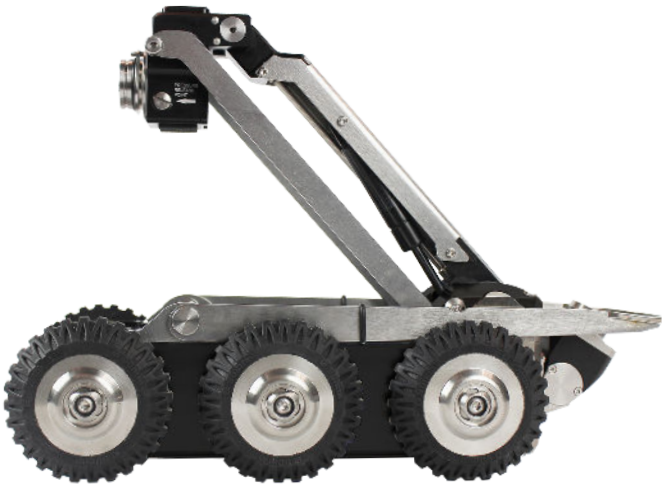
CRAWLER

CRP140-HD

Minicam's CRP140-HD crawler pairs with our upgraded CAM090-HD camera to deliver full, 1080p, HD video to the operator.

This HD crawler is designed for use in pipes from 140 mm (6"), even when relined, up to 600 mm (24"). This range can be extended up to 1000 mm (40") when using the optional PCC01 crawler cradle. Building upon our feature-rich mainline crawler, CRP140-HD continues to deliver the versatility you expect from Proteus. It uses its powered camera elevator to adjust the camera's height in the pipe to account for changes in diameter or flow.

The elevator also folds neatly into the body of the crawler to access tight, relined 140 mm (6") pipes or retrieve the crawler from pipe using its large hook-eye handle. Additionally, our CRP140-HD features a 6-wheel drive powertrain with a range of wheel sizes and materials available to best suit the conditions and pipe materials for your inspection. Finally, we make locating the crawler easy with the on-board multi-frequency sonde transmitter capable of broadcasting from deeper underground and in a broader range of pipe materials.



Technical Data

Built-in Elevator	Motorised
Optional Large Wheels	Multiple Size Options
Multi-Frequency Sonde Transmitter	512 Hz / 640 Hz / 32 kHz Pulse & Continuous Modes
Inclination Sensor	Included
Flexible Rear Connector	Yes
Internal Pressure	0 to 1 bar
Depth Rating	1 bar (14.50 psi)
Dimensions	360 mm x 133 mm x 108 mm (14.1" x 5.2" x 4.2")
Weight	11.5 kg (25.3 lb)
Power Consumption	Typical 28 W Max 80 W
Operating Temperature	-10C ~ +45C
Protection Class	IP68
Pipe Diameter	140 mm - 600 mm (6" - 24") With PCC01 Crawler Cradle: up to 1000mm (40")