



Complete Van Pack

Introducing the Dynacam Mobile Inspection Van, a state-of-the-art, fully-equipped vehicle designed to redefine efficiency and precision in sewer and pipe inspections. Dynacam's mobile unit offers a seamless integration of powerful tools and advanced camera systems, transforming any location into a high-tech command center ready for the most challenging inspection tasks.

At its core, this van is outfitted with the CRP140 crawler and CAM026 high-resolution camera, enabling operators to capture detailed visuals in the most hard-to-reach areas. The automatic reel system, ACR350, ensures smooth cable handling with quick deployment and retraction, saving time and reducing manual effort. In the onboard control center, the VCU/VKU desktop controller and Wincan-enabled PC offer intuitive and streamlined control, putting a world of inspection capabilities at your fingertips. Each inspection is easily managed, monitored, and analyzed on the spot, thanks to the van's ergonomic design, spacious setup, and multiple high-definition screens.

With its robust QRW115 rubber wheels, the Dynacam van is built to handle any terrain, while extras like the TRP01 manhole top roller, CGP01 cable pulley guide, and PKP03 nitrogen kit add convenience and versatility. For expanding your toolkit, additional crawlers, camera modules, and the portable SOLOPRO+ Push Cam options offer adaptability for every unique inspection scenario.

The Dynacam Mobile Inspection Van isn't just a vehicle – it's a powerful, customizable inspection unit designed to elevate productivity, accuracy, and reliability in the field. Discover the future of inspection with Dynacam and experience unmatched precision and control wherever the job takes you.

Compatibility



Equipment Included

Crawler :	CRP140
Camera :	CAM026
Automatic Reel :	ACR350
Desktop Controller :	VCU/VKU
Onboard PC/Software inc :	Wincan PC
Rubber Wheels :	QRW115's
Manhole Top Roller :	TRP01
Cable Pulley Guide :	CGP01
Pressure Kit/Top Up Nitrogen :	PKP03 & Nitrogen

Extra Equipment Available :

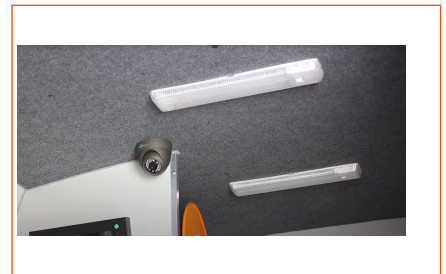
CRP300
CRP90
CAM028
CAM027
ALB300
PCC01 - Z1
QRW140's
QRW140XL's
SOLOPRO+ Push Cam 60m
SOLOPRO+ Push Cam 100m
Portable Crawler System Lite



Cable Reel



Full Inbuilt Work area



LED Interior Lights

Compatible Kit :

CCU208 Controller

Video Format	PAL
Battery	Lithium-Ion (CCU stand alone) 6 hours
Battery	Lithium-Ion (CCU and Comp Coiler) 3 hours
Charging	Mains power (100-240 Vac) or vehicle power (12 or 24 VDC) using supplied adaptors
Display	10.4" XGA (1024 x 768 pixels) Sunlight viewable
Keyboard	Full QWERTY style membrane keyboard with arrow keys for navigation and separate joysticks for camera and crawler control
Video Recording	MPEG4 (WinCan compatible)
Image Capture	JPEG (live or from recorded video)
Text Overlay	16 page (selectable text and colours)
Internal Memory	32GB (expandable to 128GB)
External Media	SDHC and USB 2.0 Memory Stick
Language Support	Multiple
Connections	Power and Cable Reel
Environmental Rating	IP54
Weight	5.5kg
Dimensions W x H x D	430 x 280 x 150mm

RMPL250 Reel

Construction	Welded Steel
Finish	Powder Coated
Distance Counter Units	Feet, Metres
Controls	Friction Brake
Weight	29.3kg
Dimensions L x W x D	550 x 385 x 700

CAM026 Pan and Rotate

Sensor	1/4" colour CCD with DSP
Effective pixels	512 x 582
Camera Sensor	470 HTVL
Sensitivity	<1.0 Lux
Aperture / Field of view	F2.5 / 75°
Image Orientation	Auto-levelling
Size	74mm (2.9in) dia
Illumination System	6 LED
Illumination Intensity	Adjustable (to 12.5K Lux at 150mm)
Construction	Aluminium / Stainless Steel
Pipe Compatability	150mm (6") and larger
Pipe Adaptor Kit	6" / 8" Skids

CPL150S Crawler

Pipe Diameter	150mm and larger
Pressure Depth Rating	1 bar (14.50psi)
Built-in- Elevator	Manual
Quick Change Wheel Lock	
Optional Large Wheels	4 size options
Multi-Frequency Sonde Transmitter	
Inclination Sensor	
Heavy Duty Connector	
Weight	9.25 kg
Dimensions L x H x W	320 x 85 x 100mm



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