

Easy to use, efficient to own

The P540c offers an intuitive graphical user interface with built in user manual, a full size QWERTY keyboard (regional options available) and a choice of 6 different languages at launch. Context-sensitive, ATM-style buttons on both sides of the display provide access to the easy-to-use menus, while an additional 7 buttons offer direct control of the most-used functions.

flexiprobe P540c boasts a 10.1", 1280 x 800 pixel, high definition display for sharp, crisp images and 128Gb internal memory for more than 2 months' video recording in typical usage¹. A ruggedized, IP55-rated case and built in rechargeable battery provide reliability and usability in most challenging environments.

Reporting on site

flexiprobe P540c incorporates reporting templates to comply with multiple standards, such as WRC's MSCC3, 4 or 5 or your own. Reports are available to share as soon as you have completed your survey.

WinCan-compatibility² is also an option, and this can be purchased at the same time as the flexiprobe P540c system, or later as your needs develop.

Fast, intuitive inspection

Fast boot-up time, 10 context-sensitive buttons to the sides of the display and a further 7 buttons for frequently-used tasks create an inspection system that is quick to set-up and easy to use. Intuitive menus guide you through your survey without any complicated keyboard shortcuts to remember. Share the resulting report with customers or the office in just a few key presses, allowing you to move quickly onto your next job.

6 menu languages are available at launch (English, French, German, Spanish, Dutch and Simplified Chinese), with further languages to be added later. Choose between a full QWERTY keyboard or one with a layout to match your preferred menu language. All are rated with IP55 ingress protection.

flexiprobe P540c systems include as standard:

- flexiprobe P540c controller
- Choice of NTSC/PAL color camera and 512/640Hz flexisonde:
 - 1" (25mm) camera, skid ball, universal brush and skid kit and sonde.
 - 1¼" (32mm) self-levelling camera and skid
 - 2" (50mm) self-levelling camera, skid ball, universal brush and skid kit and 1.4" (35mm) sonde
- Choice of pushrod reels:
 - 100' (30m) or 200' (60m) P341 Plumbers reel.
 - 115' (35m) P341 reel.
 - 200' (60m) or 400' (120m) P342 reels.
 - 500' (150m) P343 reel.

- Controller swivel mount (Optional for the P341 plumbers reel).
- Mains power supply / charger, IP55 keyboard and Pearpoint tool bag



Summary specifications

P540c Controller		
Power supply	Mains Input	100-240VAC, 50-60Hz, 1.7A
	DC Output	16V, 3.75A, 60W
Input power requirements	10-30V, 60W	
Battery capacity	Internal Li-Ion Battery (4S2P)	14.68V, 6.4Ah (93.95Wh)

Battery run-time	Up to 1 day's typical usage, 7.5hrs view only / 5hrs continuous recording*
Battery level indication	5 LEDs in handle (user activated) and on-screen symbol
Charging Status	2 LEDs
WiFi Status	1 LED and on-screen symbol
Display	10.1", 1280 x 800 transmissive HD color TFT