

CONNECTIVITY APPLICATION SELECTION GUIDE - RADIOS



APPLICATIONS	PL 161	PL 143	PL 243	PL 444	PL 542	PL 641
Description (Communication Tech)	Tool Tracking (Bluetooth)	Locator (4G)	Basic (4G)	Pro for Cat Gensets (4G)	Pro (4G)	Pro (4G or Sat*)
CONSTRUCTION & HEAVY-DUTY EQUIPMENT	N/A	★	★★★	N/A	★★★★ Designed for heavy-duty equipment, the PL542 gathers hours, location, fuel, fault codes and much more	★★★★ Designed for heavy-duty equipment, the PL641 gathers hours, location, fuel and much more
WORK TOOLS	★★★★ Compact and fortified, the PL161 tracks your work tool location, utilisation and enables tool recognition on compatible Cat excavators	★	N/A	N/A	N/A	N/A
NON-POWERED ASSETS (trailers, containers, total stations ...)	★★	★★★★ The PL143 monitors your device location. Up to 5yr battery and ping on-demand where available	N/A	N/A	N/A	N/A
SMALL & MID-SIZED POWERED ASSETS (gensets, light towers, compressors ...)	★	★★	★★★★ The PL243 monitors hours and location of your powered assets and can remotely disable	★★★★ The PL444 connects through J1939 and gathers hours, location, plus additional endpoints (including fault codes) on Cat gensets	★★	★

KEY	N/A	★	★★	★★★★
	NOT SUITABLE for such application	LIMITED PERFORMANCE: few endpoints or inadequate cost/value	GOOD PERFORMANCE: most commonly needed end points, good cost/value	BEST PERFORMANCE: maximum value and features available