PICA,C2 PIRA75 / P175 Device Differences

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The P175 is a newer revision of the PIRA75. The devices are functionally identical. All mounting holes and I/O connectors are placed on the same positions. The P175 is fully backward compatible. The devices use the same internal and control software.

Following differences exist between the devices:

	PIRA75	P175
Power supply options	External: 8-16 V DC Battery: 4x NiMH accu	External: 8-12 V DC Battery: 2x or 3x NiMH accu USB: 5 V
Communication ports	RS-232	USB, RS-232
Alarm outputs	No	Yes
Signal strength indication	Present, no unit	Present, dBµV
Data EEPROM memory	4 stations	30 stations
Board dimensions	139 x 72 mm	133 x 70 mm
Production technology	Thru-hole	SMT