



## SPEED-CARE

Speed-care is the only tool on the market that allows a wireless speed measurement. Speed-care was developed to improve the quality and the precision of the spectral vibration analysis.

SPEED-CARE		
PERFORMANCE	Number of axes	Mono-axial
	Time waveform number of points	512 to 32 000 points
	Sampling frequency	256 to 80 kHz
	Speed-measurement range	20 rpm to 20 000 rpm
PHYSICAL	Size and weight	65*65*59 mm;, 185g without sensors
	Case material	Polymer Components
	Sealing	IP67
ELECTRICAL	Standard battery	Lithium Thionyl Chloride 3.6V 8.5 Ah
	Battery life	5 years
OPERATING REQUIREMENTS	Humidity limits	O-95%
	Solvent resistance	Common solvent resistant

Speedcare\_1807\_EN

Wi-care<sup>TM</sup> and its product range are developed and produced by I-care sprI