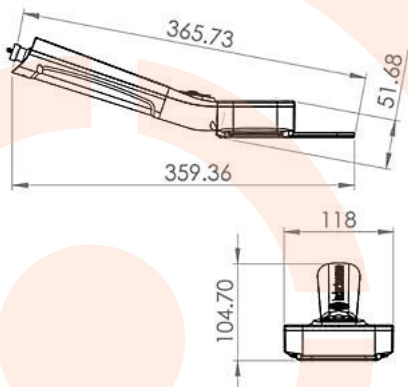# WAND

Handheld device which wirelessly provides power and then collects a signal from the TMS Sensor when in close proximity. The WAND data collector is equipped with an ultrasonic A-scan interface, which also displays wall thickness and sensor RFID information. The WAND is designed so that anyone can take an ultrasonic thickness measurement in the field, with the simple press of a button.

Wireless scanner

Thickness reading

Ultrasonic A-scan display

RFID/location assignment

Protective bumper

Charging/data transfer port

Specifications

Product code	**WAND-DC**
Weight	600g
Power supply	12V
Battery type	Li-ion
Data output	Lemo connector to USB
Signal acquisition time	<1 second
IP rating	IP54
Thickness calculation	First arrival and peak-to-peak
RFID reader	EU or US detection of sensor tags
Certifications	CE and FCC
Included items	Windows tablet with preinstalled Inductosense Data Output (IDOT) software
	Testing block with sensor
	User ID cards
	Power charger with cable
	Data loading cable
	Protective peli-case
	Operating manual

365.73

51.68

359.36

118

104.70