Ultrasonic

PCWI International are leaders in the manufacture, certification and distribution of specialist measuring instruments relevant to the metals construction and coating industries.



TM210A Ultrasonic

Features

Capable of performing measurements on a wide range of material.

Probe-Zero function, Sound-Velocity-Calibration function. Two-Point Calibration function.

Two work modes: Single point mode and Scan mode.

Coupling status indicator showing the coupling status.

Auto sleep and auto power off function to conserve battery life.



Main body	1
Transducer 5mhz	1
Couplant	1
Instrument Case	1
Operating Manual	1
Alkaline battery	2



Specifications

Display	128×64 dot matrix LCD with backlight
Measuring Range	0.75~300mm (in Steel)
Sound Velocity Range	1000~9999 m/s
Resolution	0.1/0.01mm (selectable)
Accuracy	± (0.5%Thickness+0.04) mm
Units	Metric/Imperial selectable
Memory	500 files (up to 99 values for each file) of stored values
Power Supply	Two "AA" size, 1.5 volt alkaline batteries
Dimensions	132H X 76.2W mm
Weight	345g