



Ultrasonic Thickness Gauge

SUMMARY

Large range, high resolution and through coat mode, measuring range is $0.65 \text{mm} \sim 500 \text{mm}$, $3.0 \sim 50 \text{mm}$ (through coat), display resolution is 0.01 mm,data store.



Main Specifications:

| Measuring Range: | 0.65~500mm |
|----------------------|--|
| Low Limit of Pipe: | Ф15mm×1.0mm (7.5MHz, Ф6mm) |
| Display: | 0.01mm/0.001inch |
| Material: | 509~18699m/s |
| Measurement: | ± (0.5%H+0.05) mm |
| Bandwidth: | 1MHz~10MHz (-3dB) |
| Measuring Rate: | 2~20 times/sec (optional) |
| Power Supply: | 3VDC(two AA batteries) |
| Working Time: | 280 Hrs (auto) |
| Screen: | 128×64 LCD |
| Size: | 136 mm (L) x 72 mm (W) x 20 mm (H) |
| Weight: | 176g (include battery) |
| Working Temperature: | -10 \sim + 50 $^{\circ}$ C (with high temperature probe, |
| | up to 300°C) |
| Working Humidity: | 20%~90%RH |