



Ultrasonic Through Coating Thickness Gauge

## 

Automatic self calibration

Couplant indicator

Automatic power off device

High-low limit alarm

LCD brightness adjust

Through coating capability

Low battery indictor

## Standard Package $\rangle\rangle\rangle\rangle\rangle$

LC-2D main unit with through coating mode

Hard carrying case

Couplant bottle

Standard 8 mm, 5 Mhz probe with cable (through Coating device)



| Display            | 128x64 pixel LCD with back light |                                                     |                         |
|--------------------|----------------------------------|-----------------------------------------------------|-------------------------|
| Measurment range   |                                  |                                                     |                         |
| Standard           |                                  | 0.8 mm to 300 mm in steel depending of the probe    |                         |
| Through coating    |                                  | 3 mm-18 mm (depending of the probes)                |                         |
| Display resolution |                                  | 0.01 mm (less than 100.0 mm)<br>0.1mm (over 100 mm) |                         |
| Tolerance          | +/-0.05 mm in steel              | Bulit-in standard block                             | 4.00 mm                 |
| Velocity range     | 1000-9999 m/s                    | Power                                               | 2 ea. 1.2 v aaa battery |
| Outside dimension  | 149x73x32 mm                     | Weight                                              | 160 g                   |



## Optional Accessories $\rangle\rangle\rangle\rangle\rangle$

4 step steel test block

6 step metrics steel test block

5 Mhz, 4 mm contact probe

10 Mhz, 4 mm, contact probe

5 Mhz high temperature probe

Probe cables

RS-232/USB Module

## **Lu Cheng NDT Equipment Corporation (LCNDT)**

Our company has awarded the ISO9001:2008

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