

Separate Probe Densitometer

DT-200

- Separate Probe Type Densitometer
- High Accuracy ± 0.03 D
- 10 Points Calibration
- Big Display Screen with backlight
- Extremely wide light range of between 650 Cd/m^2 and $320\,000 \text{ Cd/m}^2$
- Carrying case included



LCNDT®

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The DT-200 is a robust, easy to use, separate probe type densitometer for measuring the transmission density of x-ray film. The unit has been designed for using in one-site mobile darkrooms, laboratories and offices.

Specifications:

Range: 650 Cd/m^2 – $320\,000 \text{ Cd/m}^2$
Density: 0.00 – 5.00 D*
Optical Aperture: 3mm diameter
Probe Temperature compensated
Display: 4 digit LCD
Accuracy: ± 0.03 D
Resolution: 0.01D
Detector: Silicon photodiode
Power supply: (AA/1.5V)x2-Alkaline Battery
Battery life: 1200 hours (Continuous duty, without illuminated)
Dimensions: 6.7"×3.5" ×2.4" (170mm x 90mm x 60mm)
Weight: 1.7 pounds (800g)

Standard Components:

Main unit: 1
Instruction manual (English): 1
Carrying Case: 1

Optional Components:

AGFA Density Strip, 15-step, certified



WenZhou LuCheng NDT Equipment Corp.