Metrix+™
Innovative Excellence

# DIGITAL TACHOMETER

## DT 2234BL

*Non-contact type*

### Measuring principle

DT 2234BL has a laser, which reflects from a reflecting tape (provided with the instrument and which is to be stuck on the rotating object), and the frequency of reflections help to measure the RPM of the rotating object.




### Applications

This meter can be used to measure RPM(rotations per minute) of rotating objects, in a non-contact, convenient way. Useful in industrial, lab and consumer applications.

### Features

- Powerful laser for accurate measurements upto 99,999RPM.
- Large 5-bit 16” backlit display.
- Max/ min/ data hold function.
- Automatic range selection
- Effective distance of 50mm ~ 500mm




### Technical Specifications

| Model | *Metrix+* DT 2234BL |
|---|---|
| **Measuring range** | 10 ~ 99,999 RPM |
| **Accuracy** | ± (0.05%+5) |
| **Resolution** | 0.1rpm (10 ~ 999.99rpm), 1rpm (1000rpm or more) |
| **Operating conditions** | Temperature : 0 ~ 50°C (<80% RH) |
| **Power supply** | 1 x 9V 6F22 battery |
| **Size and weight** | Main unit : 176 x 57 x 33 mm, approx. 160g |
| **Standard Accessories** | Main unit, 3 reflective tapes(each 10 x 200m), battery, manual, gift box packing, cloth bag |

Model and Specifications subject to change without notice.