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**Product Name :**  
Deflectometer With Telescopic Tubular Displacement Transducer

**Product Code :**  
LBNY-0005-12200036



**Description :**

Deflectometer With Telescopic Tubular Displacement Transducer instrument grants very accurate and reliable test results with data acquisition through Datatronic 7 output to PC for processing, printing and file.

Deflectometer With Telescopic Tubular Displacement Transducer Used to determine the deflection under known loads of bridges, ceilings or any suspended structure. One telescopic deflectometer consists of:

- Aluminium telescopic tubular anodized frame having 1080 mm minimum height and 3120 mm maximum extension.
- Stainless steel chain, 10 m long for measurements over 3 m.
- Linear potentiometric displacement transducer with spring system, fixed on the base of the telescopic tubular frame, with measurements either in compression or tension, +/- 50 mm stroke and 0, 01 mm resolution.
- Stainless steel base for anchoring the tubular with ballast, hook, accessories.
- Carrying case.

**Technical Specification :**

Weight: 2 kg



**Laboratory Instrument India**

