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**Product Name :**  
Leaf Area Meter Non- Destructive

**Product Code :**  
LBNY-0001-830029



**Description :**

Leaf Area Meter Non- Destructive

**Technical Specification :**

Handheld Laser Area Meter is a portable instrument for the non-destructive measurement of leaf area. The can be adapted to have a conveyor for the continuous measurement of a large number of leaf samples. The uses advanced laser technology to enable researchers a precise and convenient way to measure leaf area (or the areas of leaf-like objects).

Upper Limit Measuring Thickness; 15mm maximum

Measuring Width; 150mm maximum

Measuring Length; 3m maximum

Resolution; .01cm<sup>2</sup>

Accuracy; ± 1% for samples >10cm<sup>2</sup>

Interface; USB

Measuring Units; cm<sup>2</sup> (area), cm (length, width, and perimeter)

Memory Size; 4GB

Display; Transflective Graphic Display

Scanning Speed; 200mm/second

Battery Capacity; Over 250 scans per charge

Operating Temperature; 0 – 50° C

Dimensions; 35.5cm × 4.5cm × 5cm (L x W x H).



**Laboratory Instrument India**