

Nano360 3D Laser Scanner

Lightweight · High Efficiency · High Value



▶ Appearance & Hardware Specifications

Dimensions ≤152*145*90mm (L*W*H)

Weight ≤1.5kg (Battery Not Included)

▶ Electrical Specifications

Single Battery Runtime 1.5h

▶ Environmental Specifications

Operating Temperature 0°C to +40°C

▶ Data Interfaces & Connectivity

Data Transmission 1. Connection via Screen Display and WLAN
 2. Supports Remote Control and Expanded Applications

Mobile App UNRE VORTEX App (iOS & Android)

Cloud Platform UNRE VORTEX Cloud

Data Storage 256G

▶ Scanning Specifications

Laser Wavelength 820nm

Laser Class Class 1 (Compliant with IEC 60825-1:2014, Eye Safety)

Scanning Range 0.5m-60m

Field of View Horizontal 360°, Vertical 305°

Range Accuracy ±1.5mm@10m/±4mm @ 20m

WLAN EEE 802.11 ac/a/b/g/n 2x2 MIMO, as a live network middle point for client access (2.4 & 5 GHz)

USB USB3.0

Data Rate 1,000,000 points / second