



AIRGO POWER Smart Module

PC Terminator, Beyond the Wireless



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AIRGO POWER

AirGO Power, an intelligent and wireless module, is designed to enable mobile and cable-free 3D scanning. It is perfect for 3D scanning large-scale objects, operating in remote areas with no power supply, or working in harsh conditions.

Thanks to its robust and on-board processor and power supply, it delivers an all-in-one solution to power 3D scanners to capture, process, view and save 3D data, without being connected to computers. Compatible with Scantech's various handheld 3D laser scanners, it offers users true freedom for 3D scanning.



On-board and powerful processor



Uninterruptible power supply



Enable cable-free 3D scanning



Real-time Data Monitoring



Independent On-board Data Processor

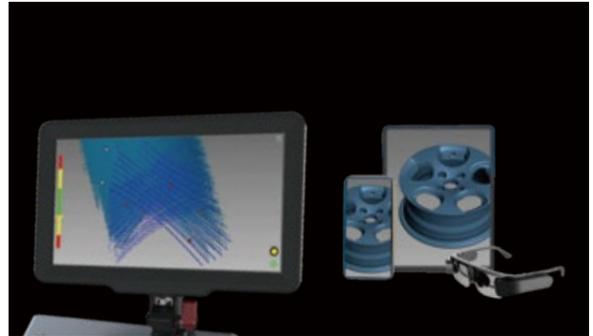
With its built-in processor, you can deal with a large amount of data without computers. Its ultra-fast processor combined with a high-capacity storage module allows you to scan, process, and save 3D data right from the device itself.

Cable-free & Mobile 3D Scanning

Its wireless design enables engineers to operate without the need for power and data cables, making the measurement free from any restrictions posed by environmental conditions. Wherever you are 3D scanning in remote areas, at places high above the ground, or facing a large-scale object, you can manage your 3D scanning easily with AirGO Power.

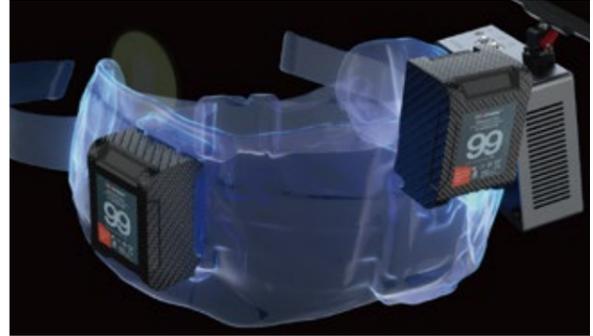
Real-time Monitoring of Data

The 7-inch interactive touch screen on AirGO Power lets you manage your device, scan process, and scan data in real time. With its 360° rotating and detachable screen, you can view data however you like. By connecting to or projecting wirelessly to smartphones, screens, or AR devices, diverse data displays will be achieved to meet different needs.



Uninterruptible Power Supply

AirGO Power has received CE, Rohs, WEEE, FCC certifications. It adopts a dual-power design, whose V-shaped interfaces support mainstream batteries easily accessed in the market. One of the batteries can be replaced with a new one when the other still powers the device. It ensures an uninterrupted power supply for smooth 3D scanning.



Wearable and Hands-free Design

AirGO Power is a wearable device with a compact dimension of 150*145*65.5mm. It comes with a belt that warps around the user's wrist to enable convenient use. This way, a single operator can fulfill wireless measurements freely and easily, being not constrained by environmental conditions.



Seamless Integration with Scantech's 3D Measurement Systems

It is compatible with Scantech's handheld 3D scanners KSCAN, SIMSCAN, AXE and TrackScan. Due to the cutting-edge features of these products, they can cater to various applications with ease.



Technical specification

Type	AirGO Power
Software Supported	ScanViewer, Tviewer
Dimension	150*145*65.5 mm
Weight	840 g
Operating temperature	-10°C ~ 40°C
Operating humidity	10 ~ 90% RH
Battery capacity	6875 mAh
Battery life	Dual batteries for uninterrupted power supply
Wireless network	Wi-Fi 6 (802.11ax)
Operating mode	No-computer mode: KSCAN series, AXE series, SIMSCAN series
	No-cable mode: KSCAN series, AXE series, SIMSCAN series, TrackScan series
Certification	CE, Rohs, WEEE, FCC
Patent	CN209327898U, CN2022226037746