3D SCANNER (BASIC TYPE)
CODE TDS-B201

screen

camera

charging port

speaker

headset jack

power button

type-C port

camera

projector

camera

In use

- For materials: metal (non-highly reflective), gypsum, jade (non-transparent), plastic (non-transparent), paper
- Output 13 million pixels and 24-bit true color model
- Scanner thickness is 15mm, battery life for more than 2 hours
- Data can be stored、calculated and shared in network software
- Support 3D printing of ply、stl、obj formats

SCANNER SPECIFICATION

System	Android 7.1	
CPU	2.0GH and 6-core ARM processor	
RAM/ROM	4GB/32GB	
Screen resolution	7.0 inch 2K HD touchscreen	
Camera	13 million pixels (2 cameras)	
Point distance	0.12mm	
Model accuracy	0.1@450 (scanning distance of 450mm)	
Scan range (L×W×H)	Max.	horizontal: 300×250×250mm
		vertical: 250×250×450mm
	Min.	20×20×20mm
Scanning speed	≤2min/circle	
Alignment	Auto turntable alignment	
Light source	Projection light	
Projection	1080p projection with color	
Data transfer	Type-C、Bluetooth、WIFI	
Battery	3100mAh	
Power	12V DC/5V Quick charge	
Dimension (L×W×H)	192×122×15mm	
Weight	520g	

STANDARD DELIVERY

Main unit	1 pc
Tripod	1 pc
Turning table	1 pc
Positioning pad	1 pc
Calibration board	3 pc
Sample object	1 pc
Cleaning cloth	1 pc
Scanner protector	1 pc
Type-C data cable	1 pc
Scanner adapter (including 3 converters)	1 pc
Turning table adapter (including 2 converters)	1 pc
Software	1 set

TURNING TABLE SPECIFICATION

Control	Bluetooth
Power	13V
Dimension	Ø200×50mm
Load	≤5KG