Enterprise
Drones Store

Pocket 3D Quick Start Guide



Congratulations on the purchase of your new Feima Robotics Pocket 3D Professional 3DGS Scanner.

Follow this Guide to get started generating amazing 3DGS (Gaussian Spalts), point clouds and Panos

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Support - Call 1300 20 54 30

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Step 1: Get SLAM GO mobile app Installed and Setup

SLAM GO Mobile

SLAM GO Android

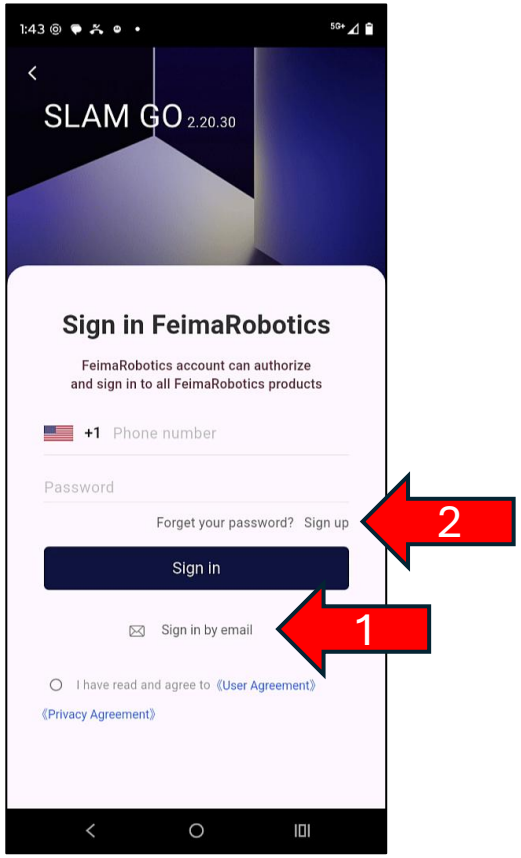
SLAM GO iOs

See setup steps next page

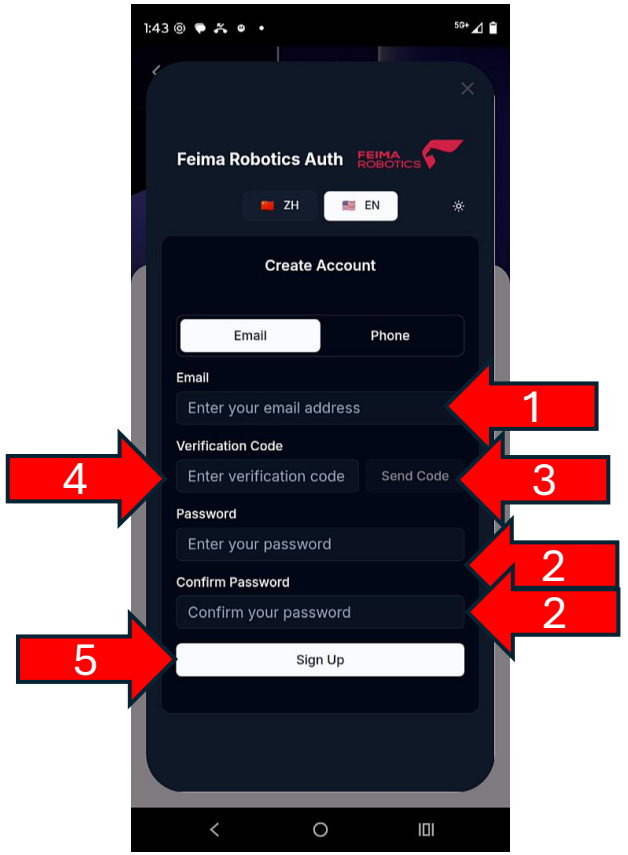
Setup a User Account



Start the app and open the **User panel**



1. Select: **Sign in by email**
2. Select: **Sign Up**



1. Enter your: **Email**
2. Enter your: **Password (2x)**
3. Select: **Send code**
4. Enter: **Code (sent to email)**
5. Select: **Sign Up**

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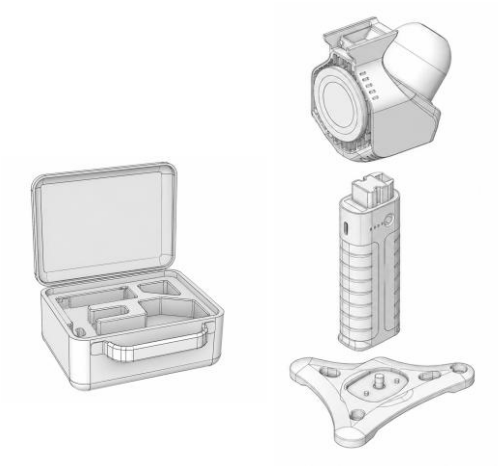
A New Pocket 3D Needs to be Properly Setup Before Scanning

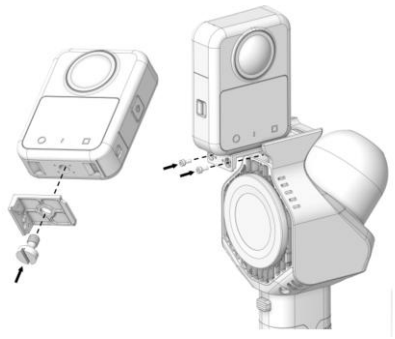
It may look like many steps, but each step is simple.

1. Get the SLAM GO mobile app installed and setup
2. Assemble the device and mount the camera
3. Configure/connect the app to control the camera
4. Configure/connect the scanner and the app
5. Perform a calibration capture project
6. Get the SLAM GO POST desktop software
7. Process the calibration project and load the calibration onto the scanner
8. Start capturing

New Pocket 3D Setup Sequence

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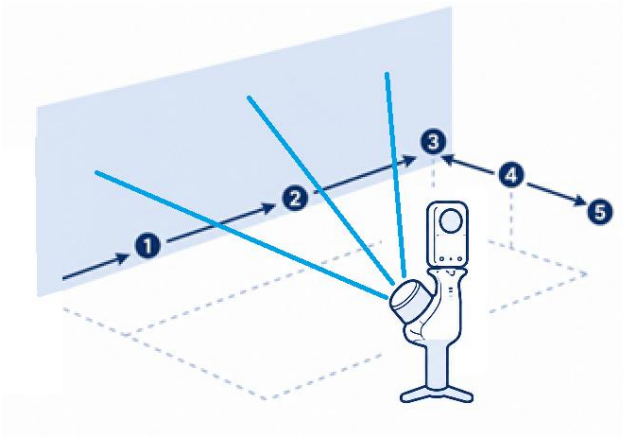




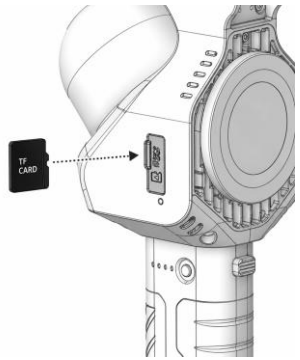
Assemble Scanner | Attach Camera | Connect Camera | Activate Scanner

Section: 2.1 | **Section: 2.2** | **Section: 3.5** | **Section: 3.3**

All Section: references are to the Pocket 3D User Manual







Run a Calibration Project | Process The Calibration | Install The Calibration

Section: 4 and following | **Section: 4.6** | **Section: 4.7**

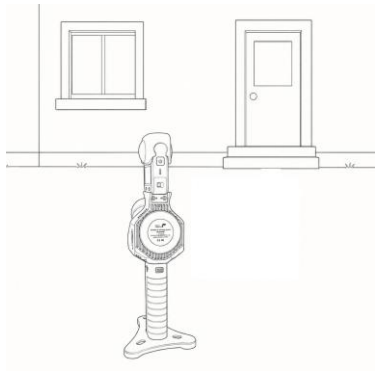
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With Your New Pocket 3D Setup, Now You Can Scan Away

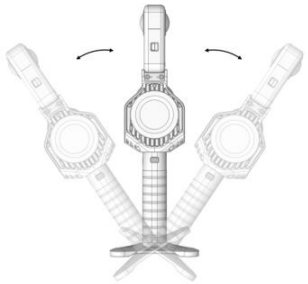
Scanning is a simple repeatable process

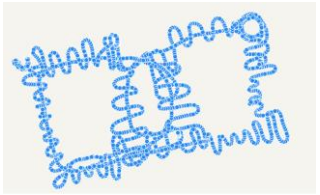
1. Set the scanner in a proper location for starting
2. Turn on the scanner (standby mode)
3. Turn on the camera
4. Use the app to start the camera and scan capture session
5. Wait for the scanner to initialize
6. Pick it up and scan
7. Set it down (same location as start is best practice) and shut it down
8. Transfer the data to a computer and process it

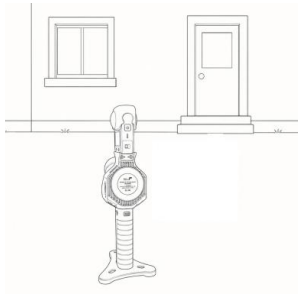
Standard Capture Process













1. Pick a Start Point | 2. Initialize | Pick it Up to Start | Collect Data | Return to Start | Process Your Work

1. Set at a stable location
2. Clear area and no motion in front
3. Something for the scanner to see
4. Power on the scanner (stand by)
5. Camera power on

1. Use Start Work in app

1. Best Practice Option

1. Copy project folder to computer
2. Add camera files to PANO_CAM folder