Manuals+ — User Manuals Simplified.

Matterport Pro3 Fastest 3D Lidar Scanner Digital Camera User Guide
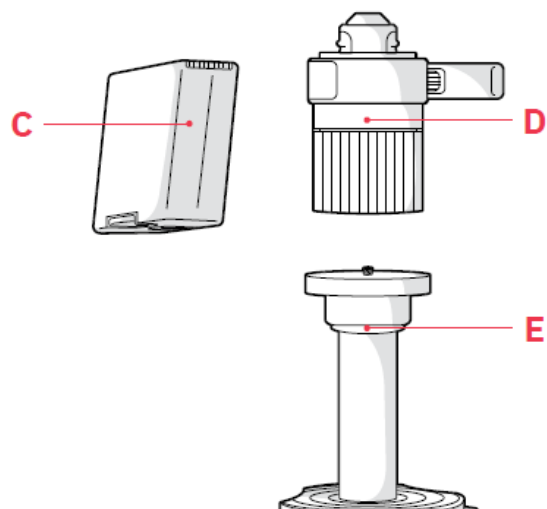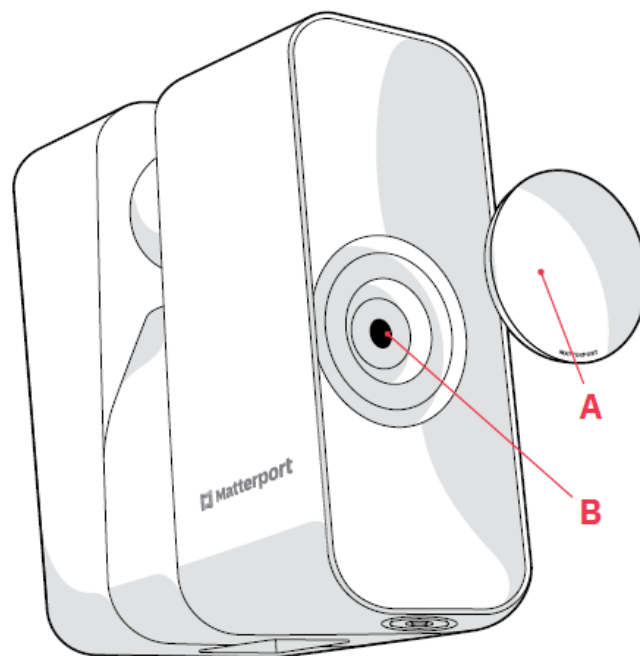
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Matter port Pro3 Fastest 3D Lidar Scanner Digital Camera
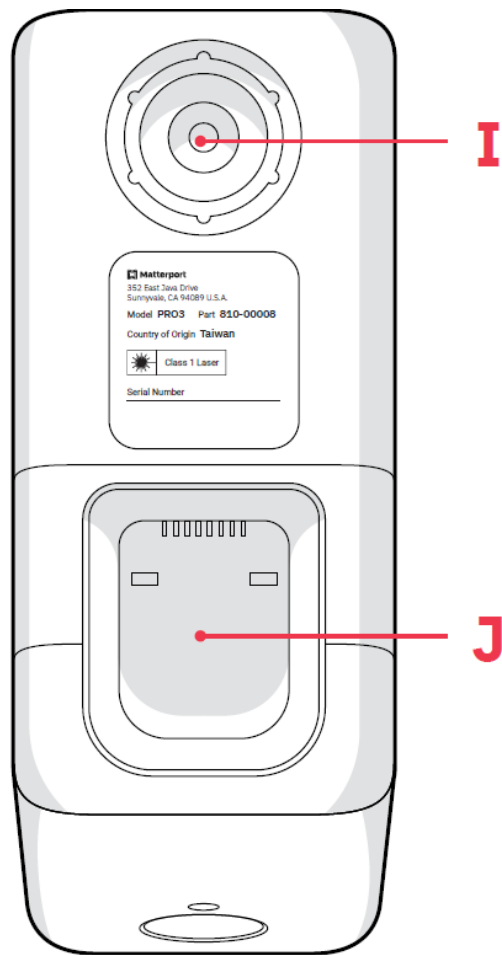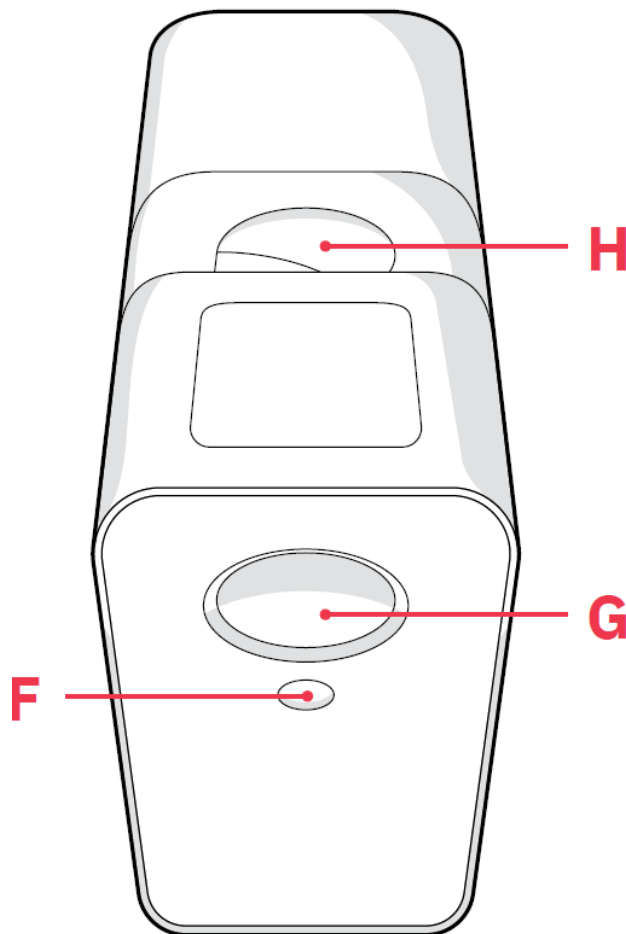
Camera Components

- A Magnetic Lens Cap
- B Camera Lens
- C Battery
- D Tripod Mount
- E Tripod
- F Power Button
- G Display
- H LiDAR Mirror
- I Tripod Mount Socket
- J Battery Compartment

Bottom panel

I

J

Rear panel

H

G

F

Setup

1. **Set up tripod.**

Adjust height to 4.5 feet (1.37 meters).

2. **Attach tripod mount.**

   Screw tightly onto the center column of the tripod base.

4.5 feet
1.37 meters
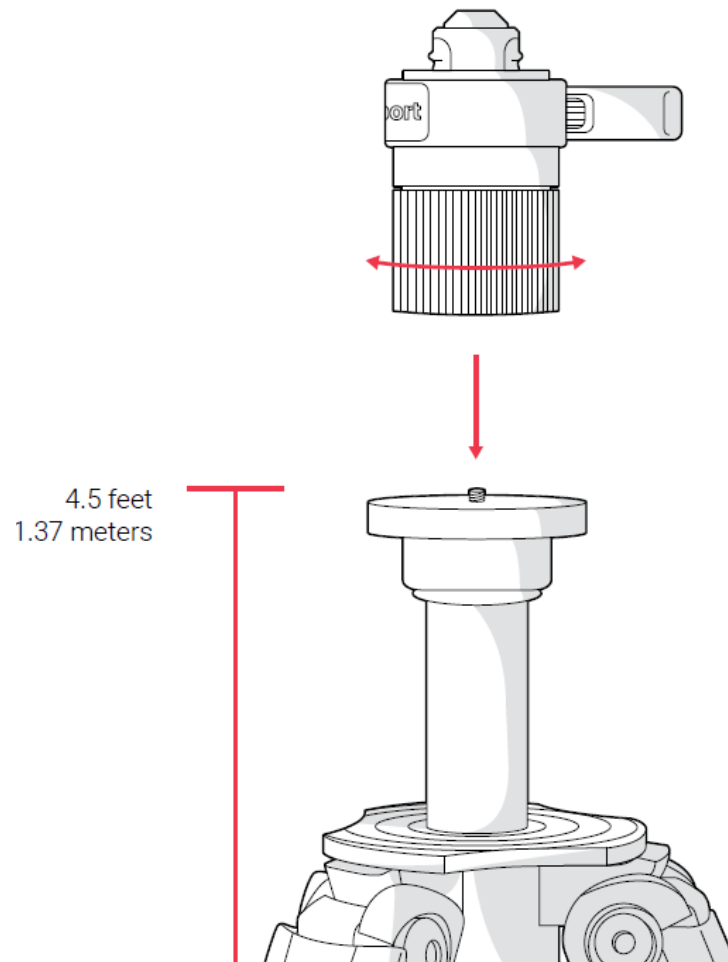
3. **Remove Pro3 from case.**

   Gently pull the red tab, and lift from the bottom of the camera.
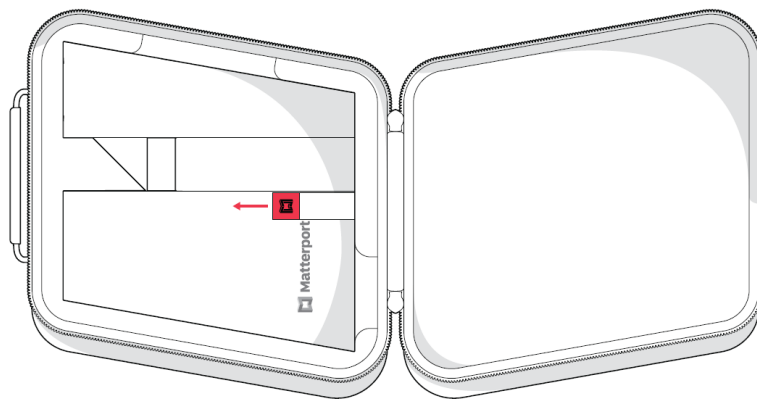
4. **Insert battery.**

   Place the camera on its side on a flat surface. Align the pins on the battery with the pins within the battery compartment and snap into place.

5. **Mount Pro3 on tripod.**

   Open the clamp on the side of the tripod mount. Align the tripod mount socket on the bottom of the camera with the top of the tripod column, and lower the camera into place. Keep one hand on the top of the camera to hold it steady as you close the clamp to secure it. The camera's rotational axis is aligned with the lens, not the center of the camera. Designed for optimal capture, this unique profile is stable and secure when properly mounted as detailed above.

6. **Power up.**

   Press and hold the power button (~2 seconds) on the rear panel of the camera, beneath the display screen.

   Remove the magnetic lens cap.
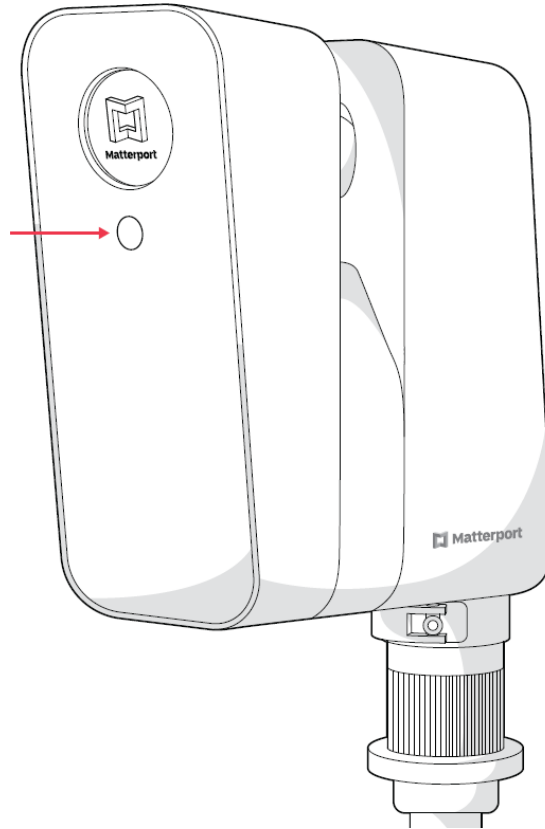
Camera Display

Get Connected

1. **Get the app.**

   Download the Matter port app for your iOS or Android device to start using Pro3.
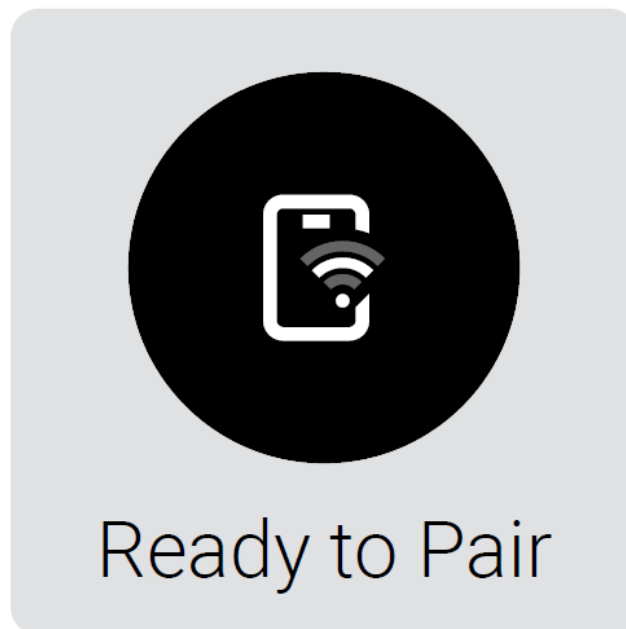
2. **Confirm camera readiness.**

   Once the camera is done booting, the Ready to Pair symbol will appear on the camera display.

3. **Enable Bluetooth.**

   Make sure Bluetooth is turned on within your device settings and that the Matter port app has permission to use it.

   Camera Display

Ready to Pair

4. **Open the Matterport app.**

   In the app, open an existing job or start a new one by tapping the button. Then tap the source selector button and select Matterport Pro3 to connect to your camera. If you don't have Bluetooth enabled, you can manually connect to your camera's Wi-Fi network (which will appear as its serial number located on the bottom panel of your Pro3) through your device settings.

Wi-Fi Network
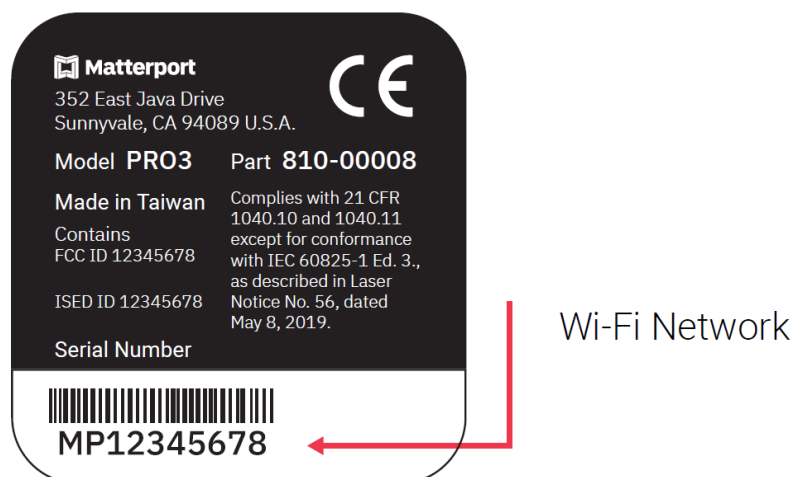
5. **Check connection.**

   When your camera and device are connected, the Connected symbol will appear (and time out to the Ready to Scan symbol) on the display screen of your Pro3. Additionally, Matter port Pro3 will appear above the camera button within the app.

Connected   Ready to Scan
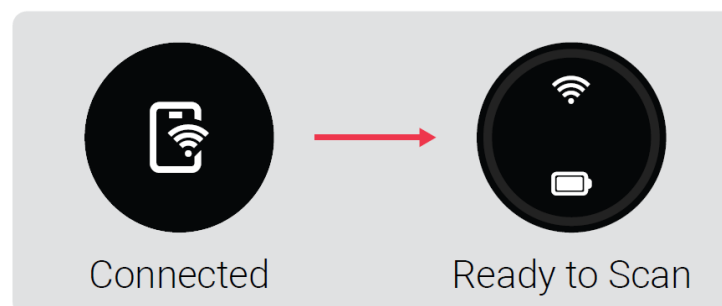
Support

To troubleshoot and see video tutorials and FAQs, visit **matterport.com/pro3-help**

Camera Display Guide

- **Connected**

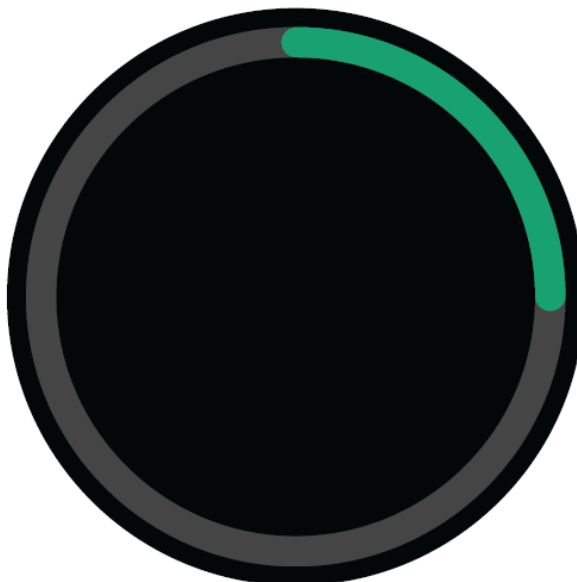 Indicates the camera is connected to Wi-Fi.

- **Ready to Scan**

  Indicates the camera is ready for rapid scanning from point to point.

- **Scanning**

  Green line indicates scan progress as the camera rotates.

- **Ready to Move**

Once a scan is complete, this indicates the camera is ready to move to the next scan point.
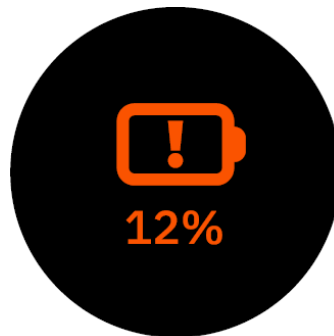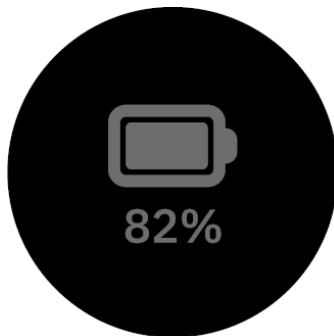
- **Error Status**

  Check the Matter port app or visit **go.mp/pro3** to look up the error code on the screen.

- **Battery Status**

  When the camera is off, tap the power button to check the battery level without booting up the camera.

Care and Storage

Transporting Your Camera
The Matterport Pro3 Camera is sensitive and
carefully calibrated. Always transport your camera
in a padded carrying bag or case and handle with care.
If traveling by air, we recommend keeping the camera in your carry-on luggage.

Lens Care
Treat your Pro3 Camera lens as you would DSLR lenses. To remove fingerprints, use camera lens cleaner and a microfiber cloth. Always clean by first dusting the lens, then applying cleaner to the cloth (not directly to the lens). The spinning mirror requires the same care.

Storage and Temperature
Do not use or leave your Pro3 at very high temperatures. The battery performance will be degraded and its service life will be decreased. The camera should be stored at room temperature with the battery removed.

Safety Precautions

Stability
Always ensure that the camera is operated correctly on a flat and stable surface. Personal injury or camera damage may result if your Pro3 overturns.

General Use
Do not open or disassemble the camera.
The camera contains no user-serviceable parts inside. Only use equipment and accessories recommended by Matter port, and follow the setup instructions in this guide.

Rotating Mirror
The rotating mirror spins at high speeds both during a scan and for a short period after.
For your personal protection and to avoid damage to your Pro3, keep hands, hair, or any other objects at a safe distance from the mirror unit while it's rotating.
matterport.com

Documents / Resources

PRO3 User Guide Matterport		**Matterport Pro3 Fastest 3D Lidar Scanner Digital Camera** [pdf] User Guide Pro3 Fastest 3D Lidar Scanner Digital Camera, Pro3, Fastest 3D Lidar Scanner Digital Camera, Scanner Digital Camera, Digital Camera

References

- **Capture, share, and collaborate the built world in immersive 3D**
- **Support Community**