FIT3D

ProScanner Setup Guide

This guide will walk you through the steps to get your Fit3D ProScanner up and running.
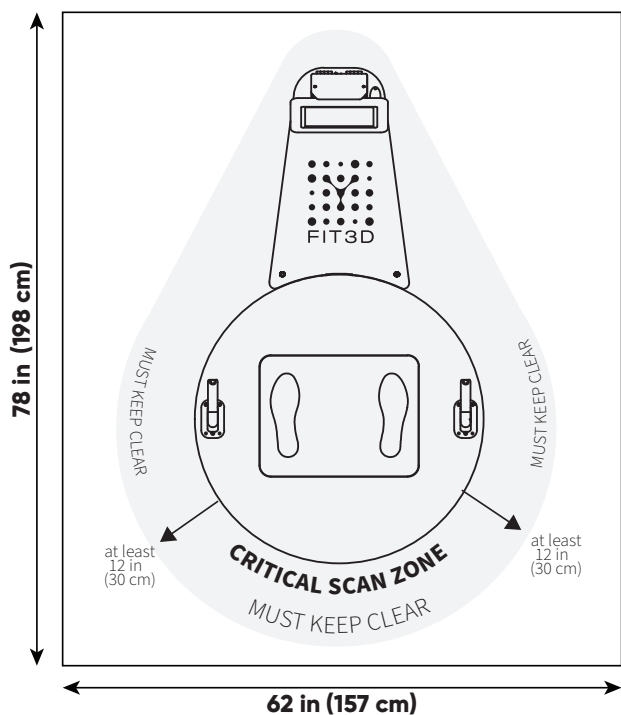
? QUESTIONS?
Visit our online help center at
support.fit3d.com

1 Select a Location for the ProScanner

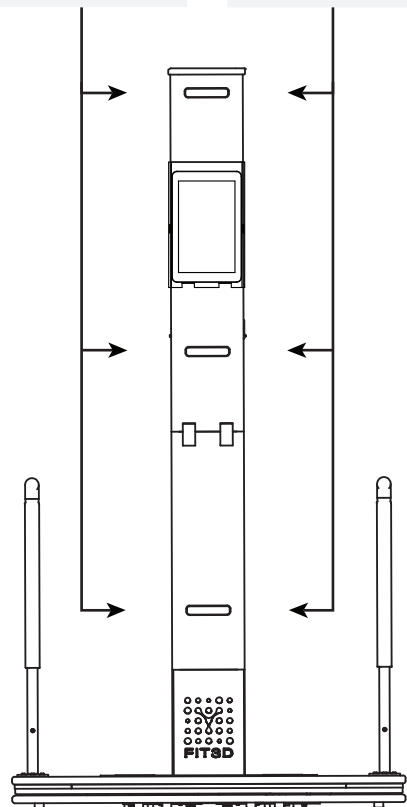**!** For the best scan quality, please ensure the environment for ProScanner is appropriate.

a

Adequate space is CRITICAL for scan processing and accurate data. A clear area 62 x 78 in (157 x 198 cm) is required.
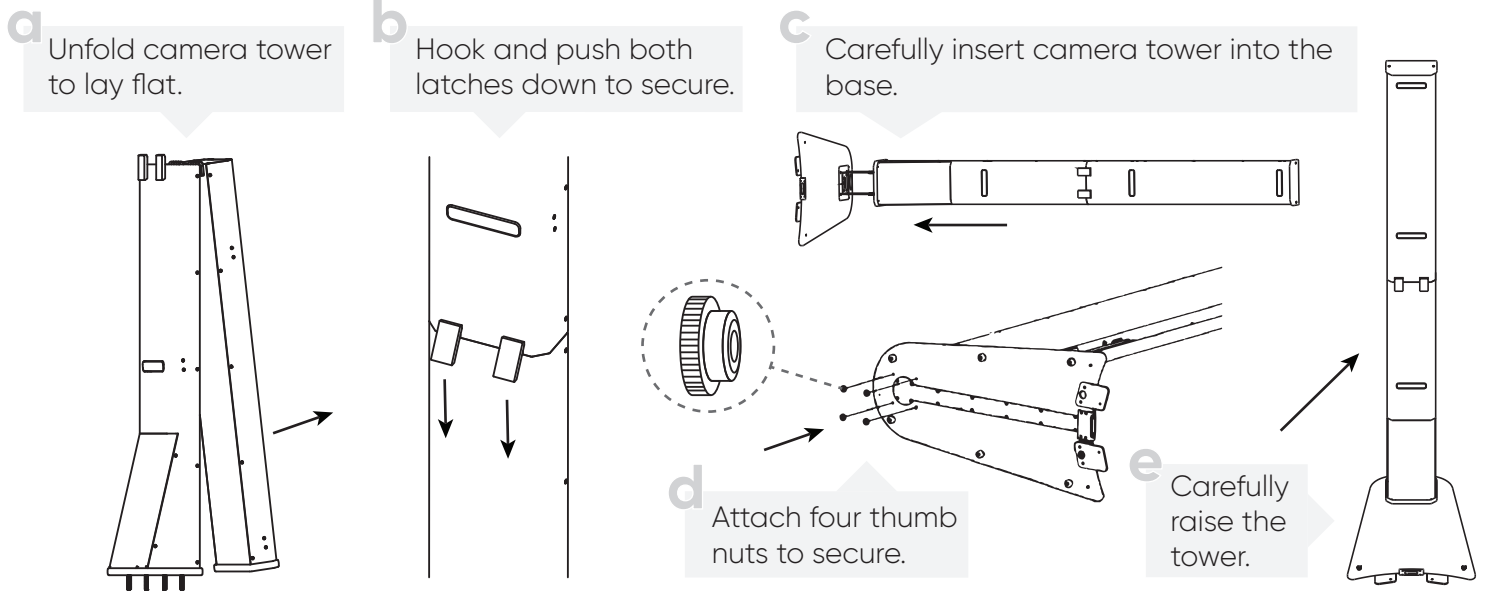
b

No reflective surfaces in view of the cameras

Mirrors, glossy posters, windows, and chrome finishes can cause poor quality scans and failures.

c

No natural sunlight in view of the cameras

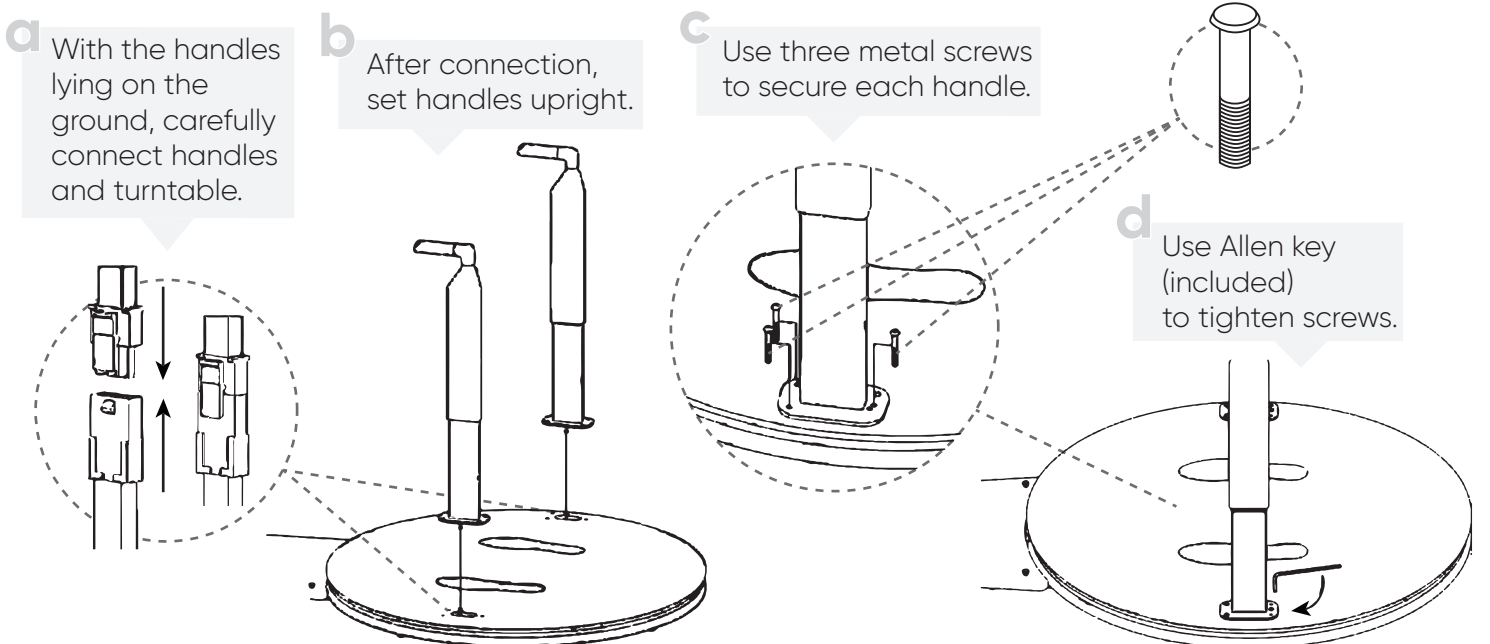Natural sunlight can cause poor quality scans and failures.

78 in (198 cm)

FIT3D

MUST KEEP CLEAR

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at least 12 in (30 cm)

at least 12 in (30 cm)

CRITICAL SCAN ZONE

MUST KEEP CLEAR

62 in (157 cm)

Spacing Advisory for ProScanner System

2 Prepare the Camera Tower Assembly

a Unfold camera tower to lay flat.

b Hook and push both latches down to secure.

c Carefully insert camera tower into the base.

d Attach four thumb nuts to secure.

e Carefully raise the tower.

3 Attach the Camera Tower to the Turntable

a Pull tower to turnable.

b Carefully align base and turntable.

c Ensure connection is fully engaged.

d Attach two nylon thumb screws to secure.

4 Install the Handles

a With the handles lying on the ground, carefully connect handles and turntable.

b After connection, set handles upright.

c Use three metal screws to secure each handle.
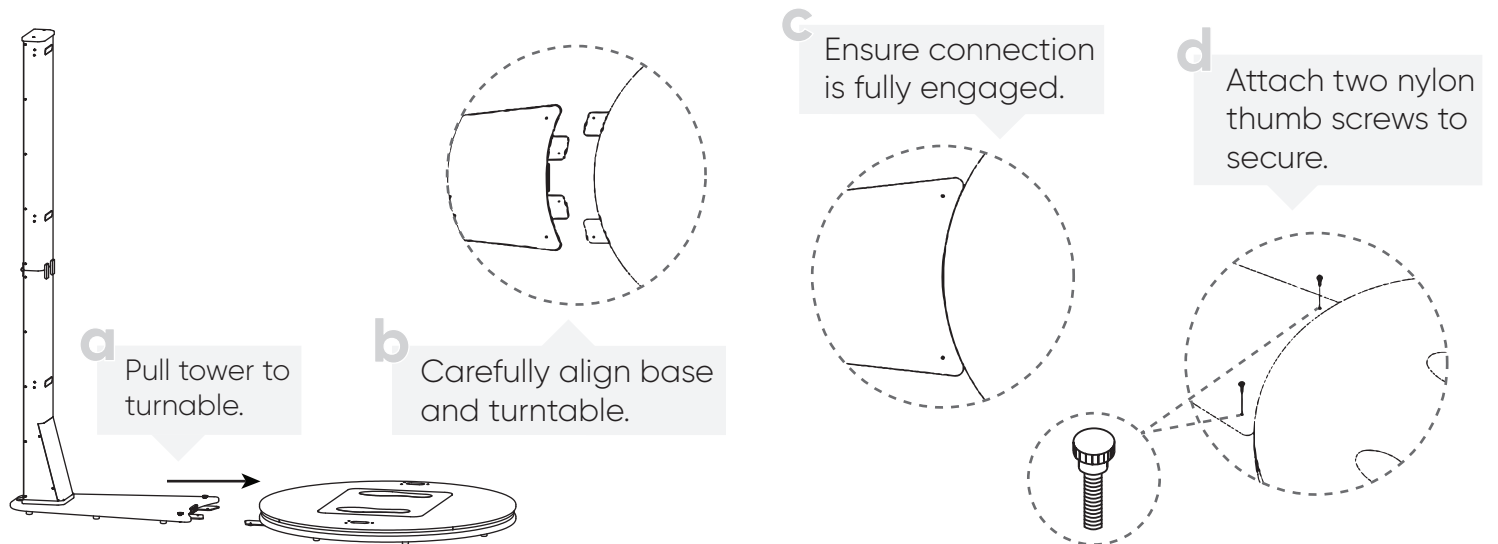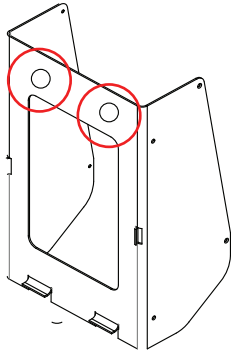
**d** Use Allen key (included) to tighten screws.

5 Prepare the Tablet Assembly

a Place two velcro coins in the locations shown below. This will ensure your tablet does not fall if you need to remove the bezel. Place the other side of velcro coins on corresponding location on the tablet.
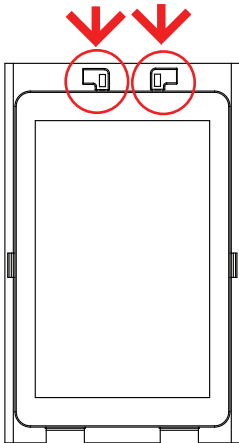
**b** Place the bracket on its back on a flat surface.

c Place the CHUWI tablet on top of the bracket, securing it gently using the velcro coins. NOTE: ensure the 2 USB-C ports are located in the position shown below:

USB-C ports this side
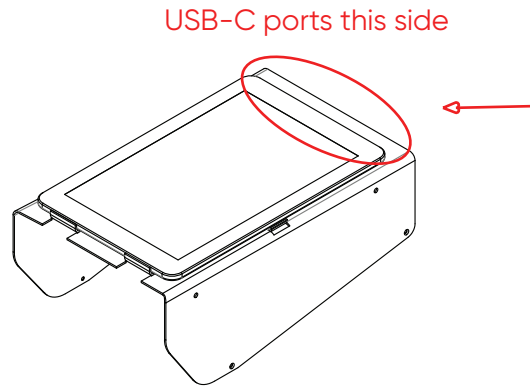
d Connect the 2 USB-C right-angle adapters as shown below:

e Connect tablet power supply in the right port and the USB cable in the left port to the adapters as shown. Route cables through the round hole of the mounting bracket on the right as shown.
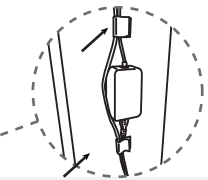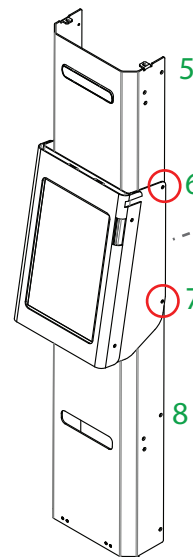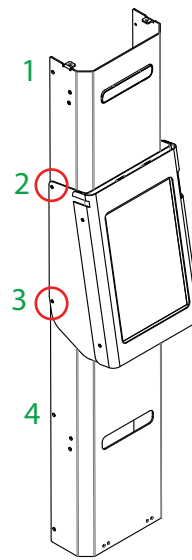
USB-C cable   Tablet power cable
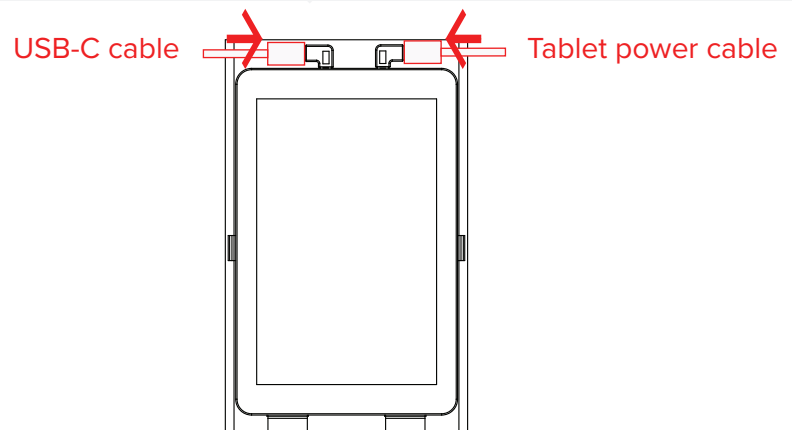
f Place the tablet bezel over the bracket in the manner shown below. Ensure that the USB-C cables from the previous step run through the slots on the side of the bezel as shown below. Once secure, attach the bezel using the screws provided where each arrow is pointing below.

Open slot
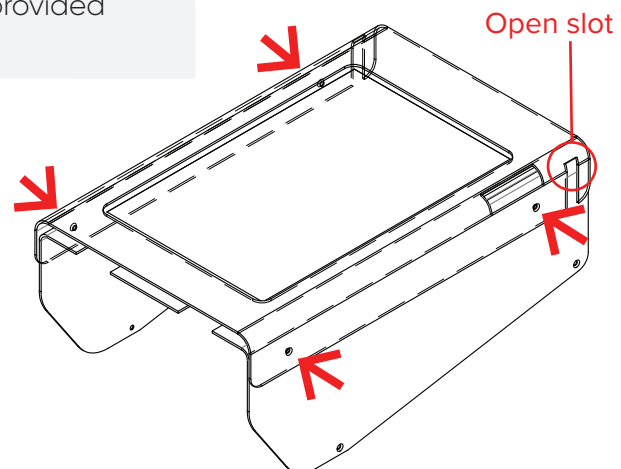
g Remove the four small screws from the holes labeled 2, 3, 6, and 7 from the camera tower located along the rear edge above the center camera location. Use four of the longer screws included with the tablet accessories to attach the tablet assembly to the camera tower.

1

2

3

4

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6

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8

Route the cables from the tablet behind the tower using cable clips.

6 System Power and Calibration

a Connect USB cable and ProScanner power supply to the camera tower control module.

b Connect the ProScanner and tablet power supplies to a power outlet.

c All of the lights on the camera tower control module will illuminate and the turntable will begin to rotate.

d When you power the ProScanner on for the first time, the turntable will spin around once and stop facing the camera tower. On the back panel, you should only see the green light for power when calibration is complete.

Note: if the red light stays on, this is not an issue.

1
2
3
Power
USB
DC IN
Reset
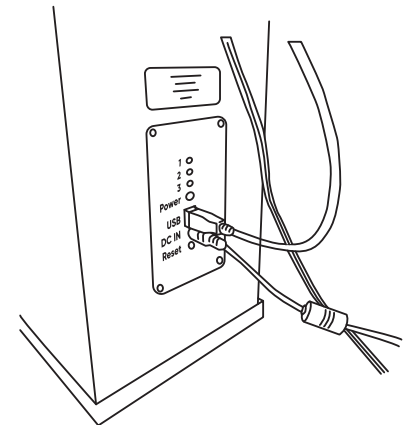
7 Starting the Tablet and Application

a Turn on tablet by holding the power button for 5 full seconds.

b Connect to a Wi-Fi network.

c Double-tap ProScanner application icon.

d Follow on-screen instructions to complete system activation.