



- 1 Bubble level.
- 2 Start / Stop scan button.
- 3 Activity led. Flashing at start/stop scan or with low battery.
- 4 Power indicator LED.
- 5 Micro-usb input for battery recharging and static communication.
- 6 ON-OFF switch, ON down.
- 7 Housing for IR temperature and brightness sensors.
- 8 Base with photographic tripod thread.

Battery Charge.

1. Turn ON device, switch 6 down.
2. Connect usb power supply (5).
3. For a full charge wait 4 hours.
4. Disconnect power supply.
- 5 Turn OFF device, switch 6 up.

First Android connection.

Open the TESS-P app, available in the Play Store. Edit the name sensor, located in the upper right part of the app (TASSXXX) and put yours. By clicking on it we can edit it. All letters uppercase without spaces. Finish by pressing return. In the phone BT settings, TAS should never appear as paired device, it should appear as available when the app is closed and device on.

Perform a Scan.

1. Place TAS on a tripod, level and manually orient north.
2. Manually, rotate the sensor head to point to the zenith.
3. Turn ON device, switch 6 down. The ACT led makes a brief blink and remains off. If this led flashes continuously, the battery is too low.
4. Launch TESS-P app.
 - On Android, wait for connection.
 - In IOS, select your TAS device.
5. Start the scan by pressing the Start button (2) or "START" in the app.
6. Turn OFF device, switch 6 up.

Complete Manual: <https://tess.stars4all.eu/products/>