

COMPASS COMPENSATION

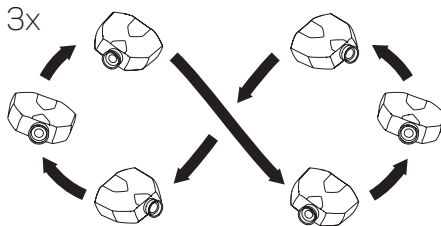
The compass compensation must be done:

- After every battery change
- When the azimuth readings are outside the specification
- When the status of the devices is not known

The compass compensation shall be done in an open area (e.g. field) and at an adequate distance from buildings and metallic objects (see user manual, "Factors affecting the azimuth accuracy", page 20).

How to perform the compass compensation

- ▶ Press and release the push button to turn on the device. The electronic aiming mark becomes visible.
- ▶ If the Bluetooth symbol is not visible, turn on the Bluetooth function (see user manual, "Bluetooth", page 24).
- ▶ Move the device in a figure 8 pattern as shown on the following two illustrations.





- ▶ Perform a test measurement and check the plausibility of the azimuth result.
- ▶ Turn off the Bluetooth function if desired.



Use the App to check if the declination (grid magnetic angle) is set correctly for the current location. The declination can be reset to zero without using the App by storing the default settings (see user manual, "Basic information on operation and display", page 16).