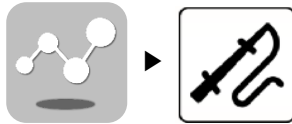


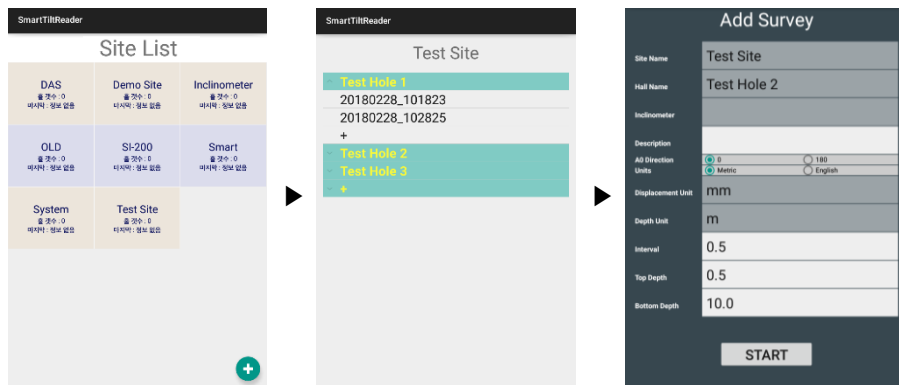
*A-2. RUN-THROUGH

Before operating the system as RUN-THROUGH, be well-acquainted with whole instruction manual.

1. Turn on power of the reel and the reader.
2. Check Bluetooth pairing. Refer to **4. PAIRING BLUETOOTH DEVICE**.
3. Connect the probe and cable.
4. If possible, install End-cap on top of the casing.
5. Run the app and tap SURVEY to start survey.



6. Choose or add a new site and a borehole.
7. Input a survey info and tap START. Refer to **6. SURVEY**.



8. Insert the probe for A0 direction into the lowest of the casing.
9. Tap Start 0 Pass to start the survey. **Start 0 Pass**
10. Pull the cable as each 0.5 meters and tap Tap button to record the data. **Tap**
11. Repeat surveying to the top of the casing.
12. End 0 Pass button is appeared when finish surveying 0 PASS. Rotate the probe for A180 direction and Insert the probe again.
13. Tap Start 180 Pass to resume the survey.



14. Wait button may appeared if vibrations or any instabilities are occurred in the casing or underground. The probe stands by until the casing is stable. **Wait**
Refer to **7. SURVEY BASICS**.

15. Tap End 180 Pass to complete the survey.
16. Start another surveys or go back to the start-up screen. **End 180 Pass**

Refer to each contents in the manual for other things to operate the system.