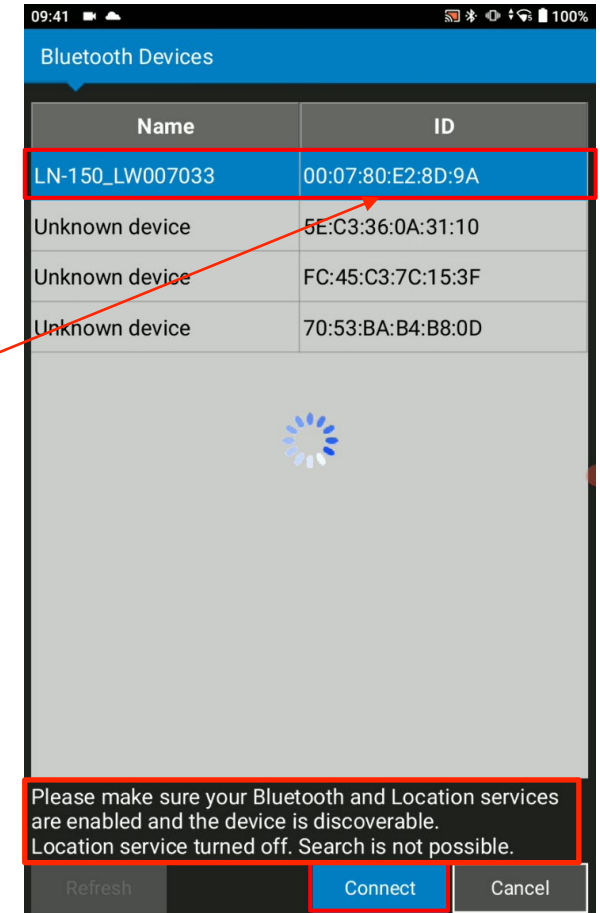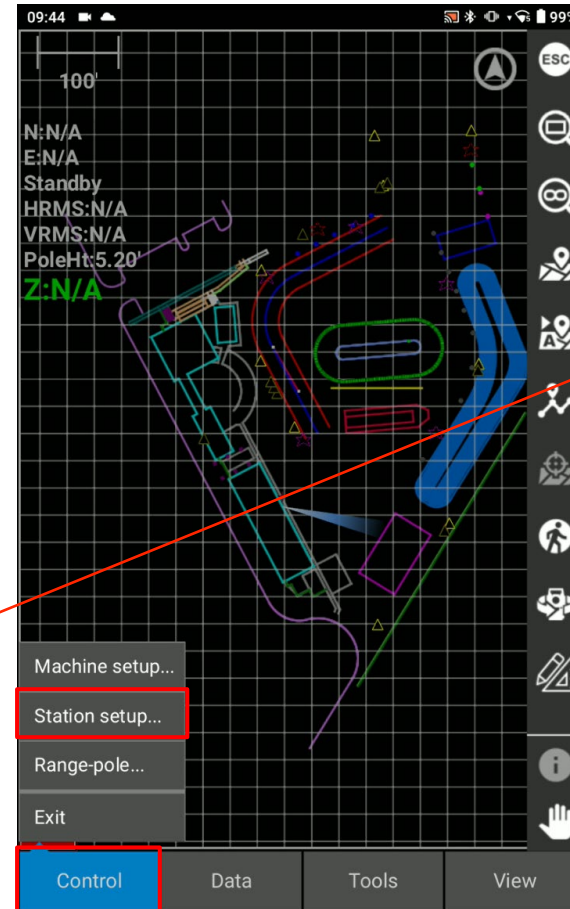# Setup LN-150 by Resection
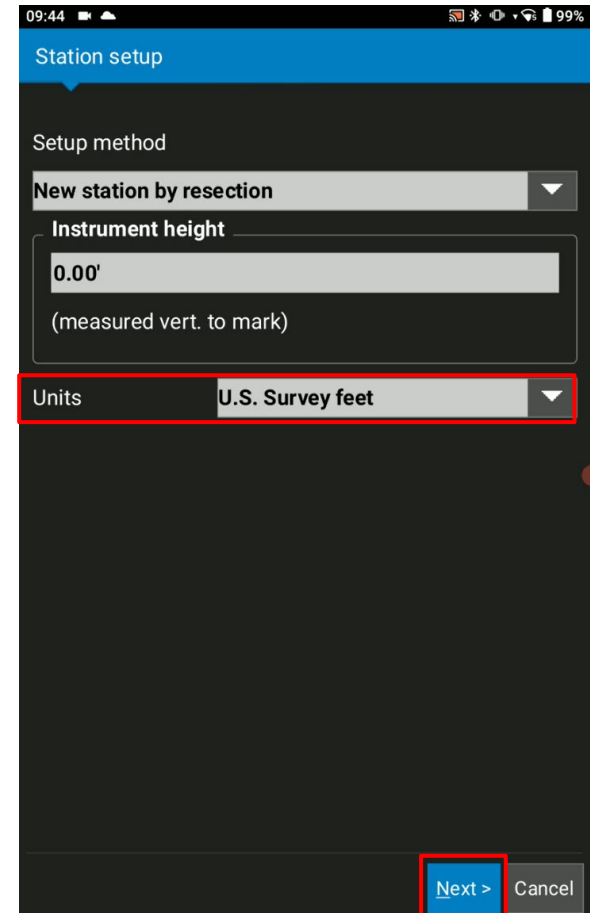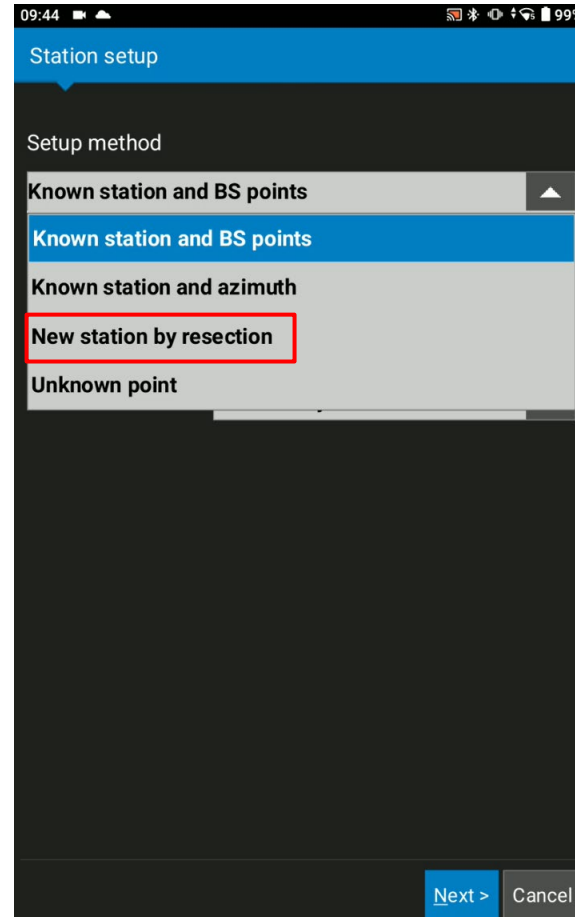
Pocket 3D v15

Setup by Resection

- Select Control > Station Setup

- Select LN-150 > Tap Connect

- MAC Address for this LN-150 is `00:07:80:E2:8D:9A`

- Ensure to take a memo of MAC Address for the future use

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MAC Address
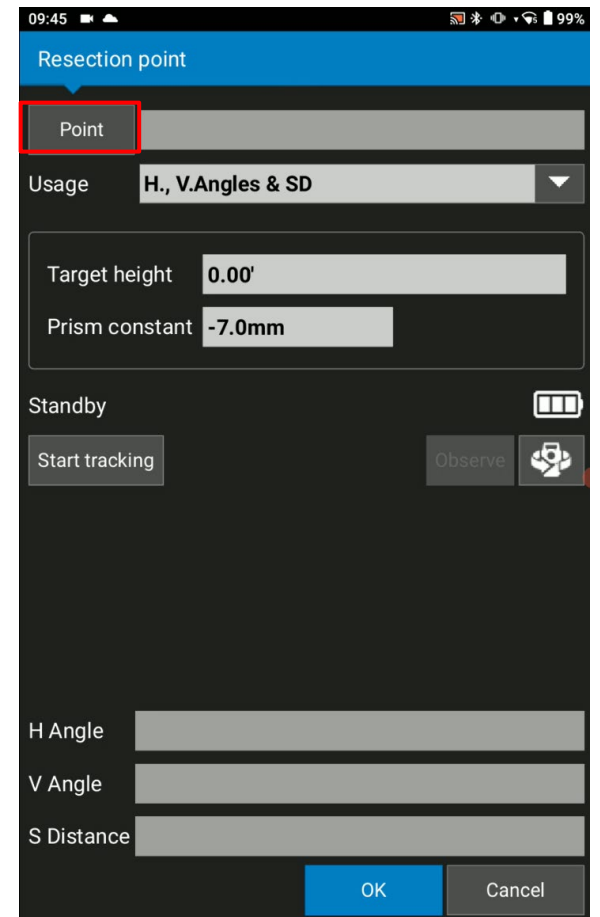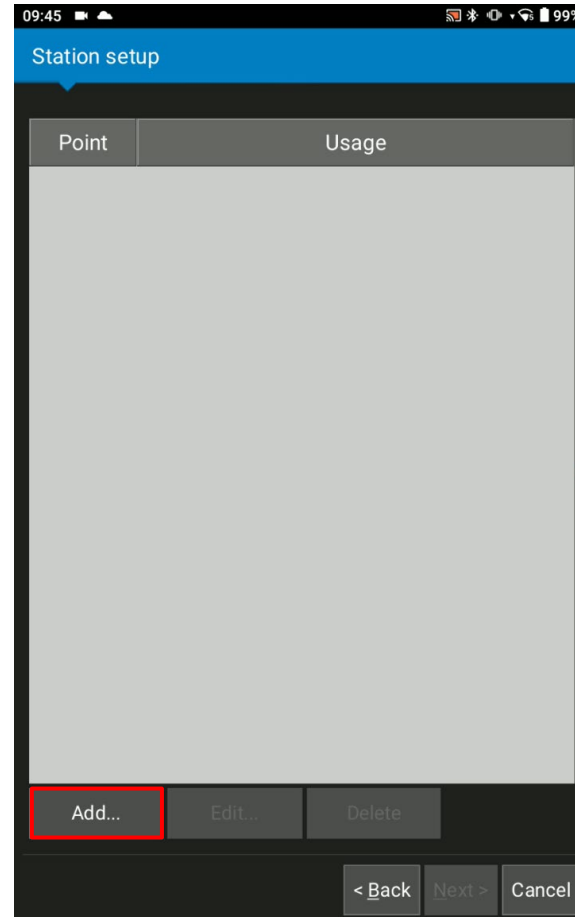Is used for 3D MC Mobile to Connect LN-150

Setup by Resection

- Setup method: New Station by resection

- Instrument height is 0.00 for resection
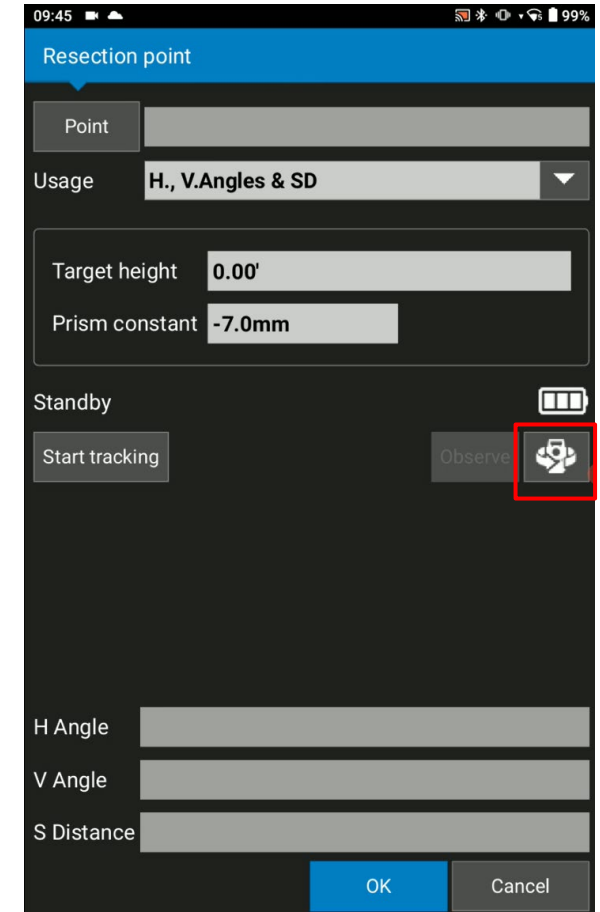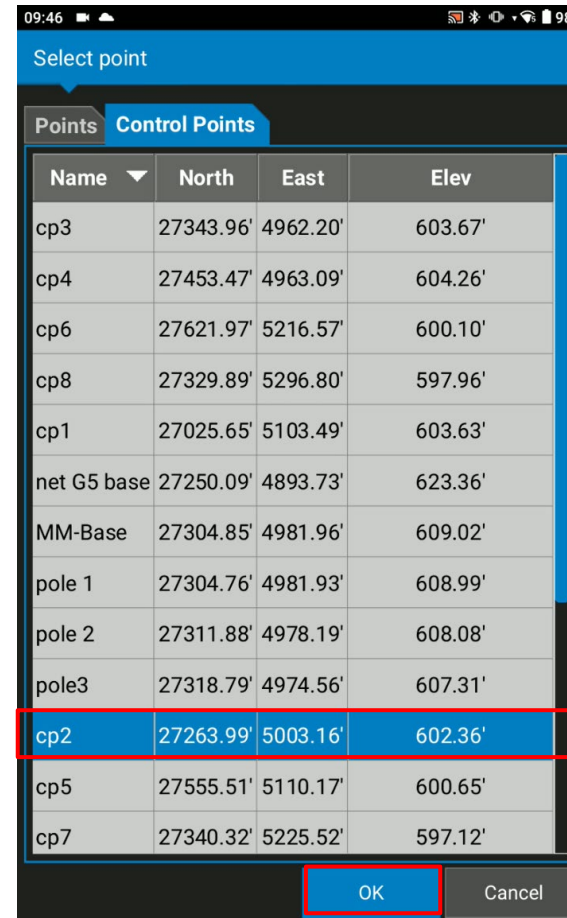
- Check units > Select Next

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Setup by Resection

- Select Add

- Select Point to choose first known Points for Resection

Setup by Resection

- Select first resection Control Points > Tap OK
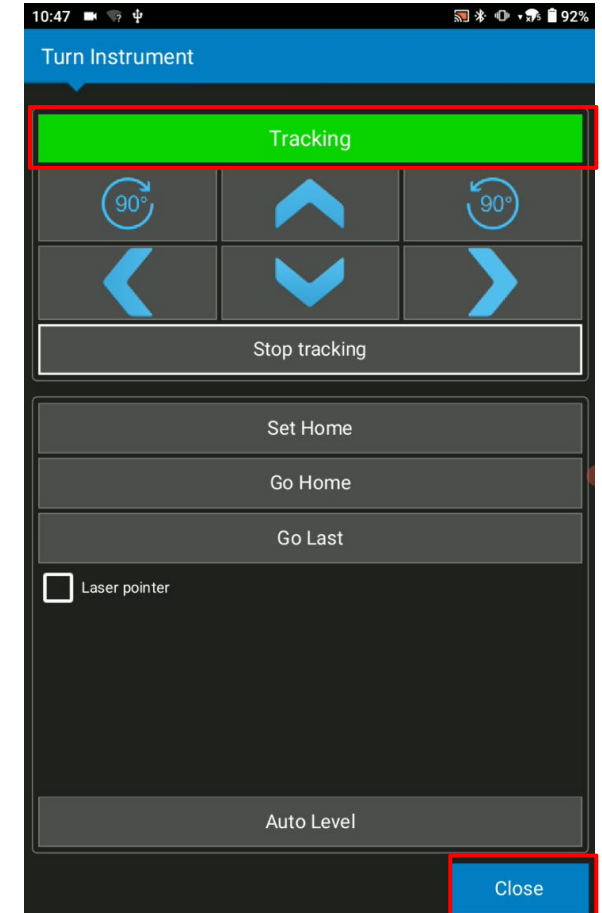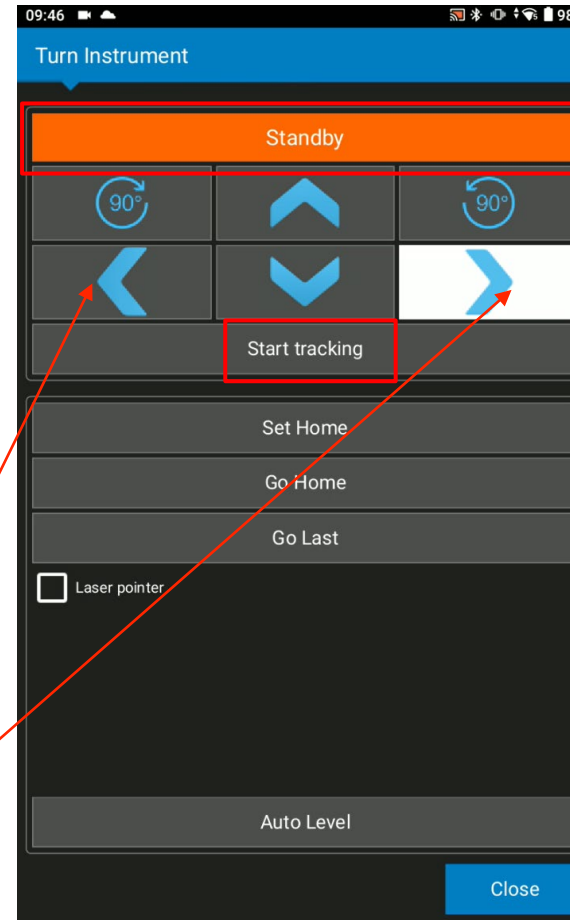
- Tap to start Auto Tracking

Setup by Resection

- After the orientation, Tap Start Tracking

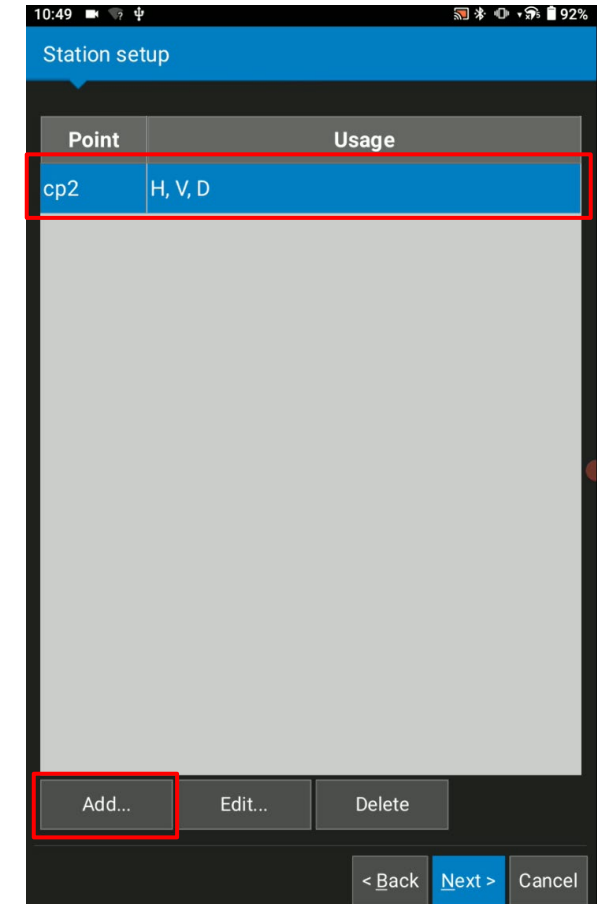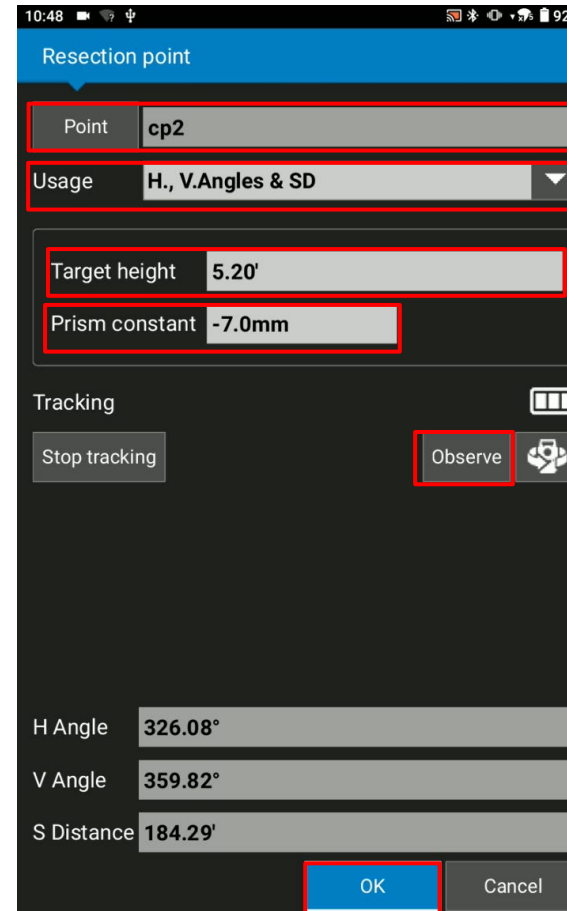- Once the status bar goes green, Select close

Press & hold > Rotate to Left
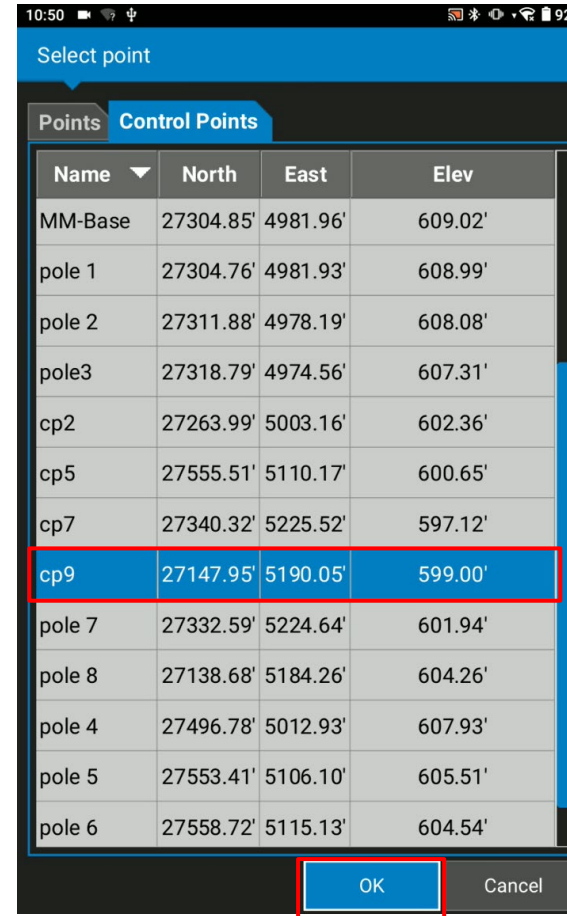
Press & hold > Rotate to Right

Setup by Resection

- Check the name of Control point

- Select H, V Angles & SD for Usage

- Check Target height, Prism Constant

- Select Observe > Select OK

- Confirm initial point is added

- Select Add for the second resection point
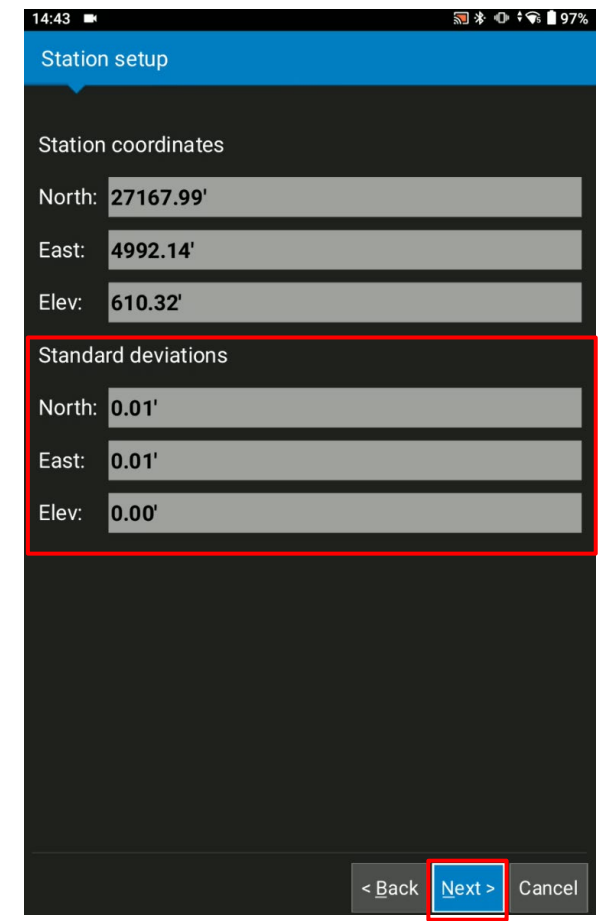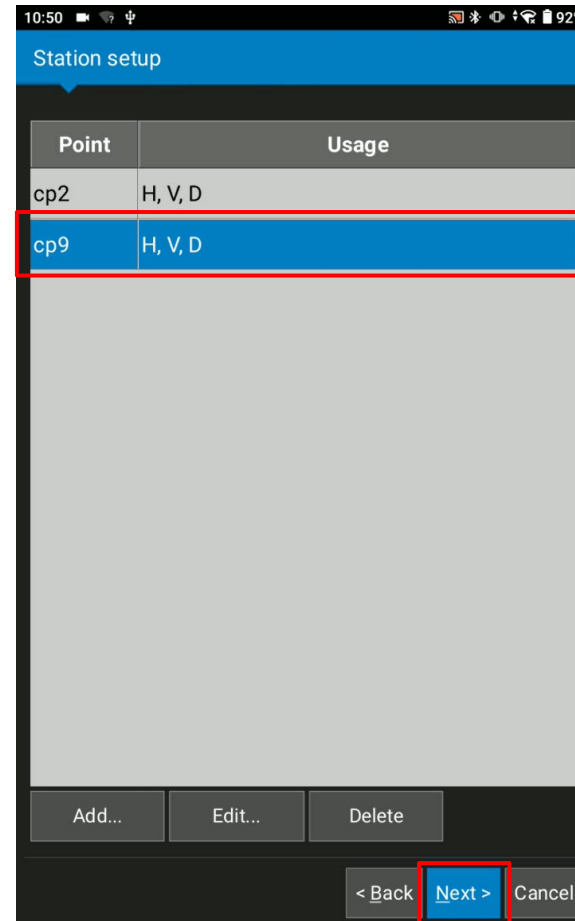
Setup by Resection

- Select the second resection Control Points > Tap OK

- Check the name of Control point

- Check Target height, Prism Constant

- Select Observe > Select OK

Setup by Resection

- Confirm the second point is added

- Select Next to see the resection result

- Check Standard deviations

- Select Next

  >

Setup by Resection

- Select OK

- Select Finish to complete the resection

* If you need, Tick Add resection point to control point list