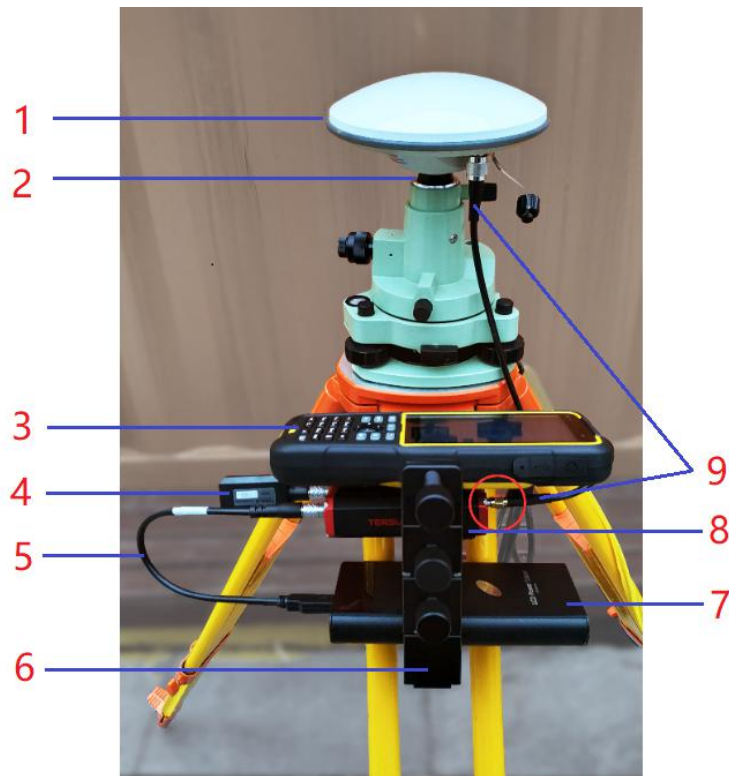# David Quick Start Guide – Base Kit Network Mode

!	Note: Please check the item list first to confirm that this kit is for David Base Kit Network Mode.

1. David Base Kit Network Mode System Structure

NO.	Device Name
1	AX3702 GNSS antenna
2	GNSS antenna connector
3	Android device TC20 (not included in the kit)
4	COMM1-Bluetooth module
5	DC-2pin to USB Power Cable
6	Bracket for base
7	Power Bank (not included in the kit)
8	David GNSS receiver
9	TNC-J to SMA cable 1.5m (GNSS antenna cable)

David Quick Start Video including Nuwa operation is on the official website:
https://www.tersus-gnss.com/video/david-receiver

2. Configure and Survey using Nuwa app

2.1 Create new project or open existed project

Launch Nuwa application, click [Project] in the main interface to create a new project or open an existed project, refer to Figure 2.1 below.

2.2 Connect David

Back to the main interface of Nuwa, click [Device] -> [Connect], select the corresponding Bluetooth address to pair David, select AX3702 for the antenna, click [Connect] to complete the device connection, refer to Figure 2.2 below.

2.3 Configure Base station

Back to the Device interface, click [Base] to enter the Work Mode List, create a new base, select Network for Data Link, fill up Ntrip information as shown in Figure 2.3, then click [OK] to complete base configuration. Select this configuration in the Work Mode List, click [Start] to connect to the Ntrip network.

2.4 Survey Work

Back to the main interface of Nuwa, click [Survey] to enter the survey interface. Users can do survey work including point survey, point stakeout, line stakeout and etc. as shown in Figure 2.4 below.
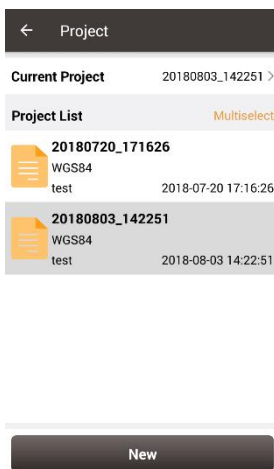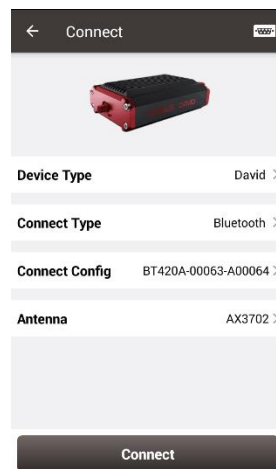
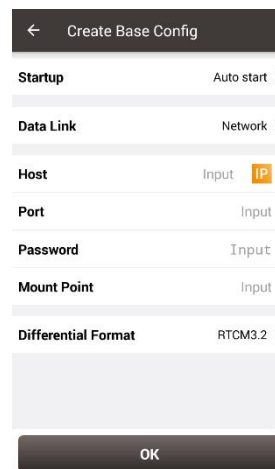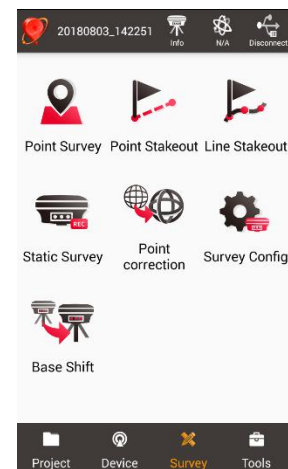| Figure 2.1 Project	Figure 2.2 Connect David	Figure 2.3 Base config	Figure 2.4 Survey work

3. Get More

This Quick Start Guide briefly introduces the installation of David Base Kit Network Mode and the operation of Nuwa app. More details please refer to User Manual of David and User Manual of Nuwa app which can be downloaded from Tersus official website: https://www.tersus-gnss.com/document/david-receiver .

Thank you for using Tersus products. If you have any technical questions for the products, please contact support@tersus-gnss.com and we will serve you promptly.