

RTK

○

RTK

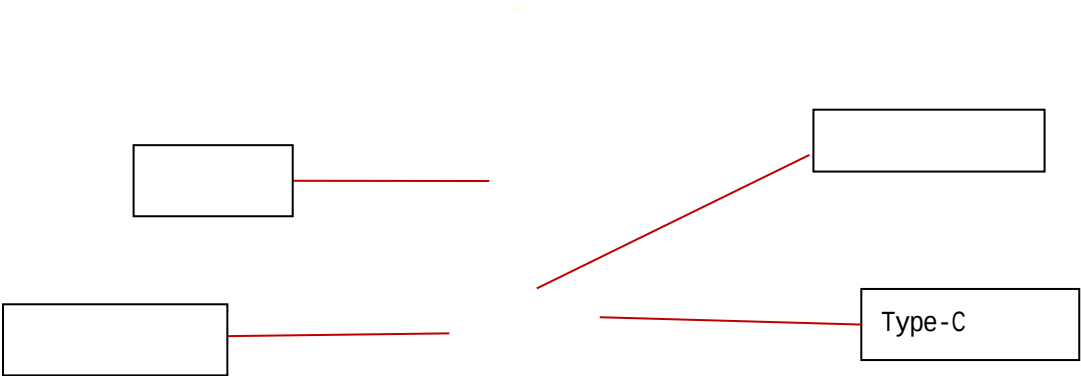
§1.1

§ 2.2

§ 2.2.1



§ 2.2.2



UHF	
Type-C	USB

§ 2.2.3



§ 2.3.6

“

”

§ 2.3.7

“

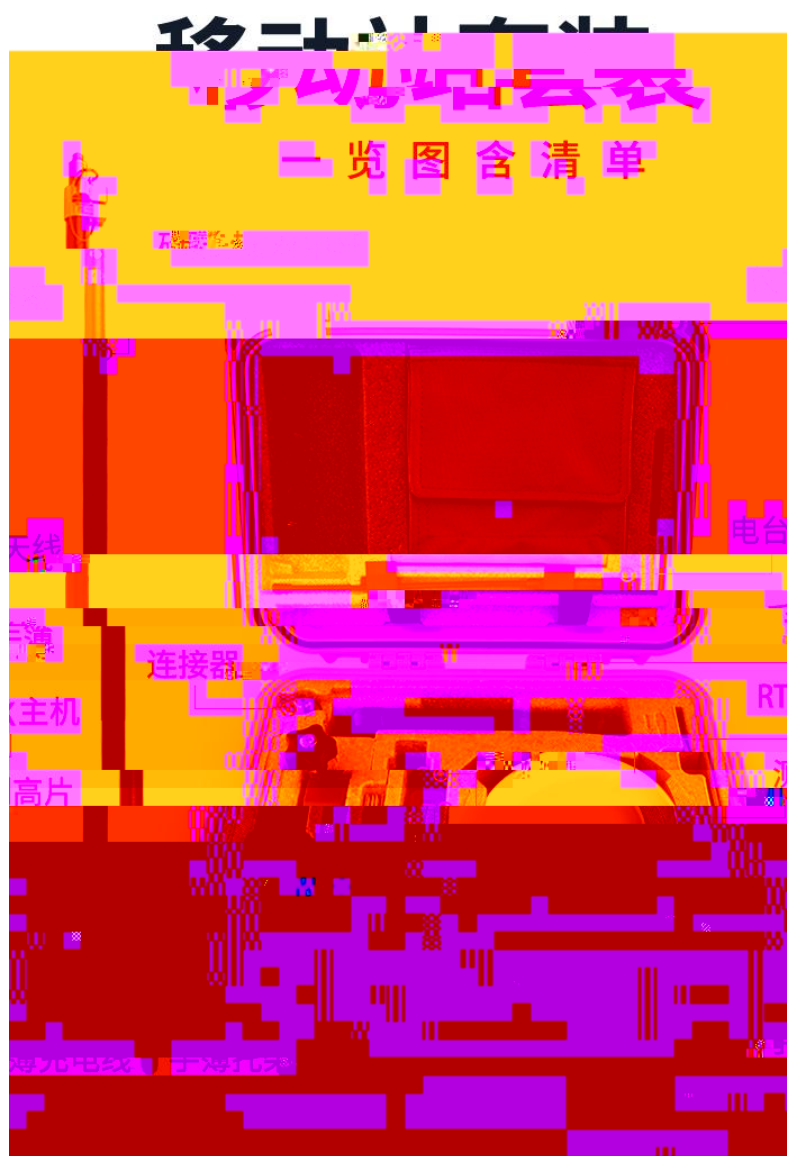
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§ 2.3.8

“

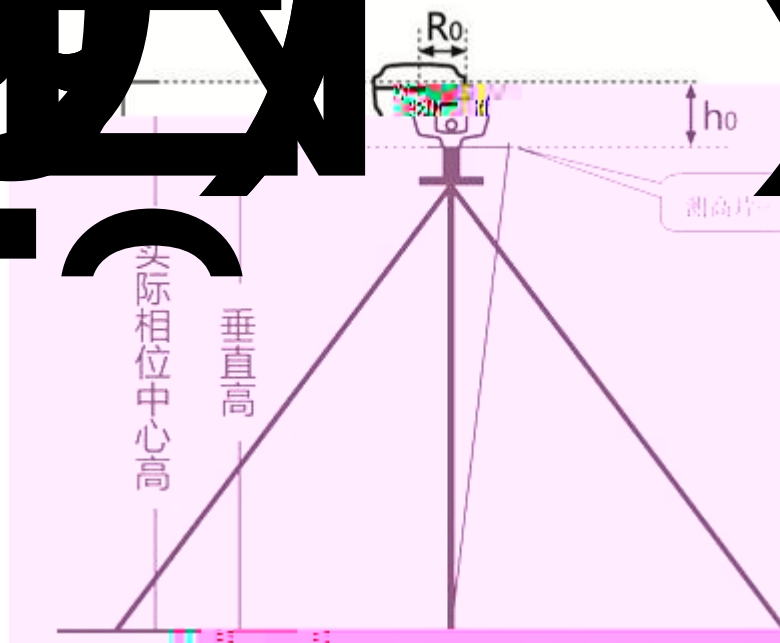
”

§ 2.4



§ 3.1

1)



3.1.1

2019

h_0

L1

2

3mm

3

4

5.0

8M



2)

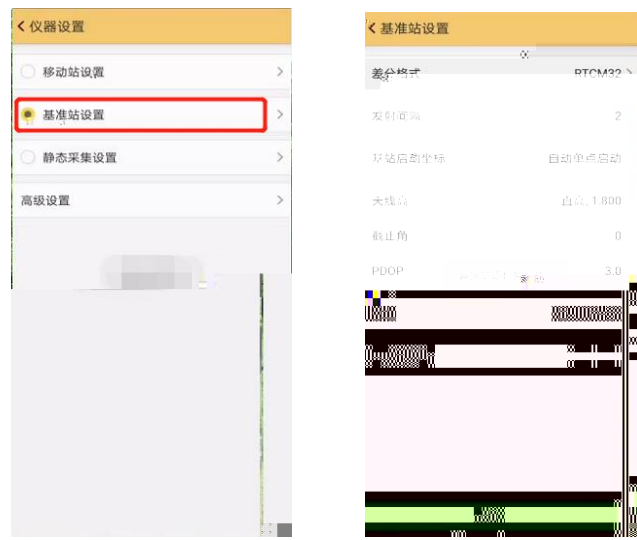
±

50332601B503326020160916180122



WiFi

10s

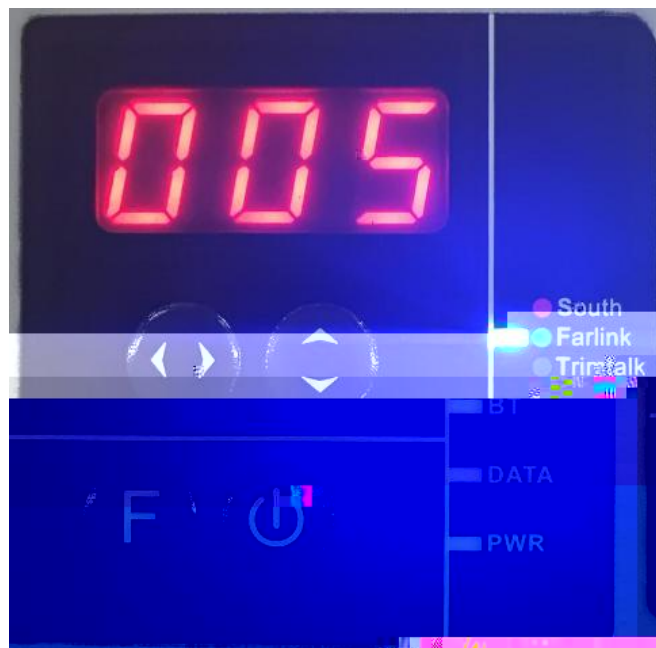


RTCM32

1 2

PDOP
2

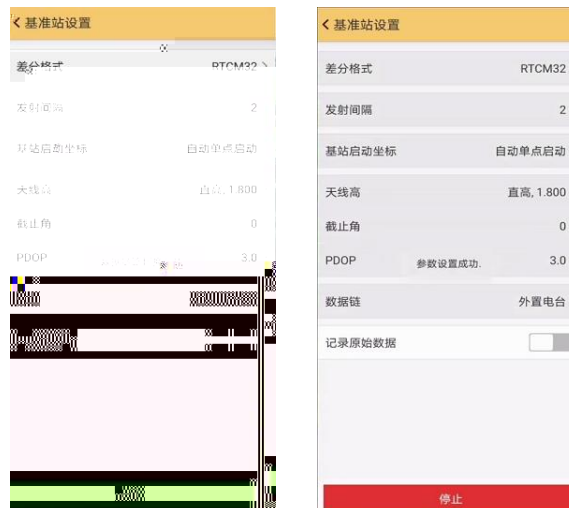
5



3

“ ”

1 1



§ 3.2.3

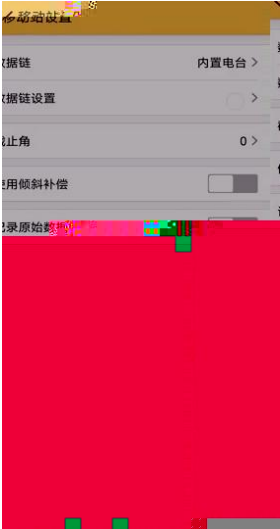
3.2.3



3.2.3

§ 3.2.4

- 1)
- 2) → →

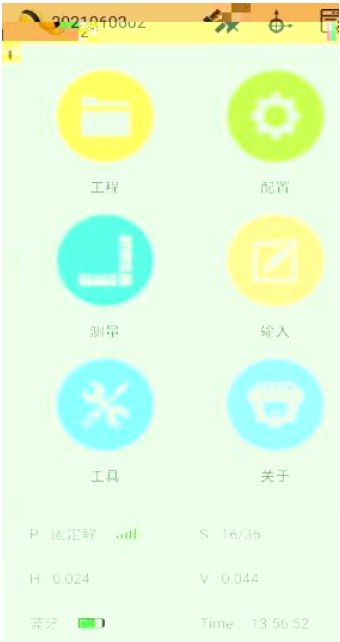


- 3) “ ”



2

- 4) SOUTH “ 9600 ” “ 19200 ” 9600
Farlink SOUTH



§ 3.4RTK CORS

CORS

CORS

CORS

CORS

§ 3.4.1



§ 3.4.2

1

→

→





S

§ 4.1

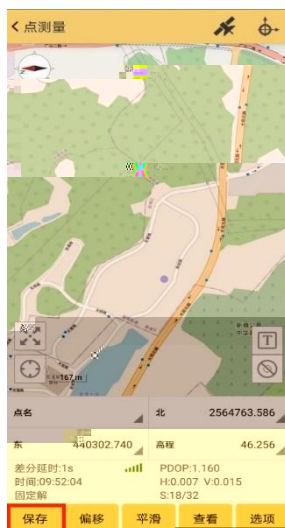
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“ ” “ ”



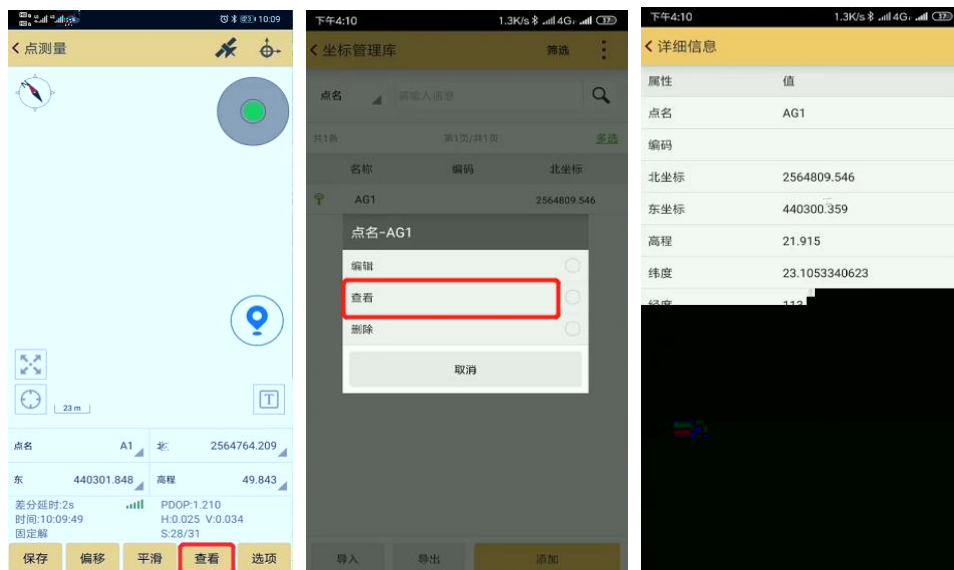
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“ ” “ ” “ ” “ ”



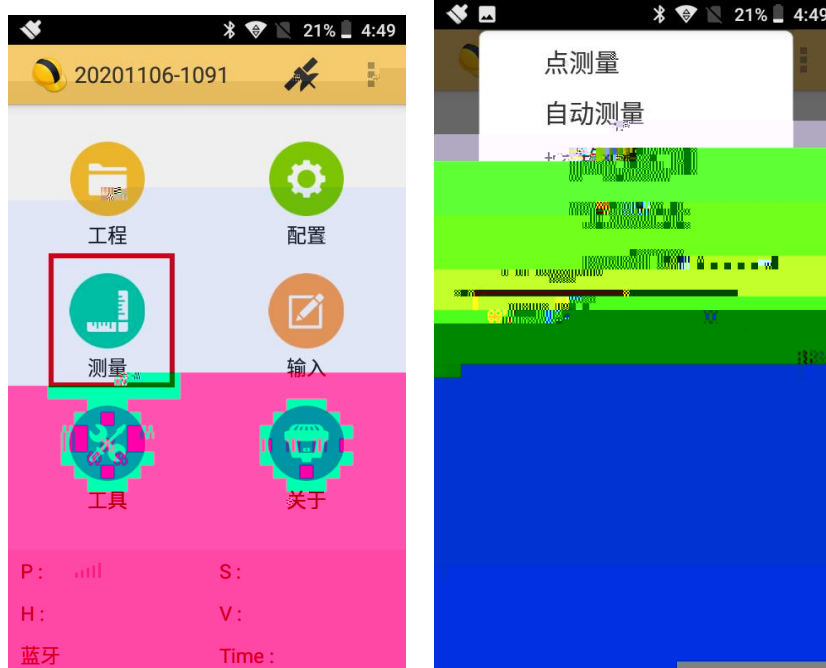
3

“ ”

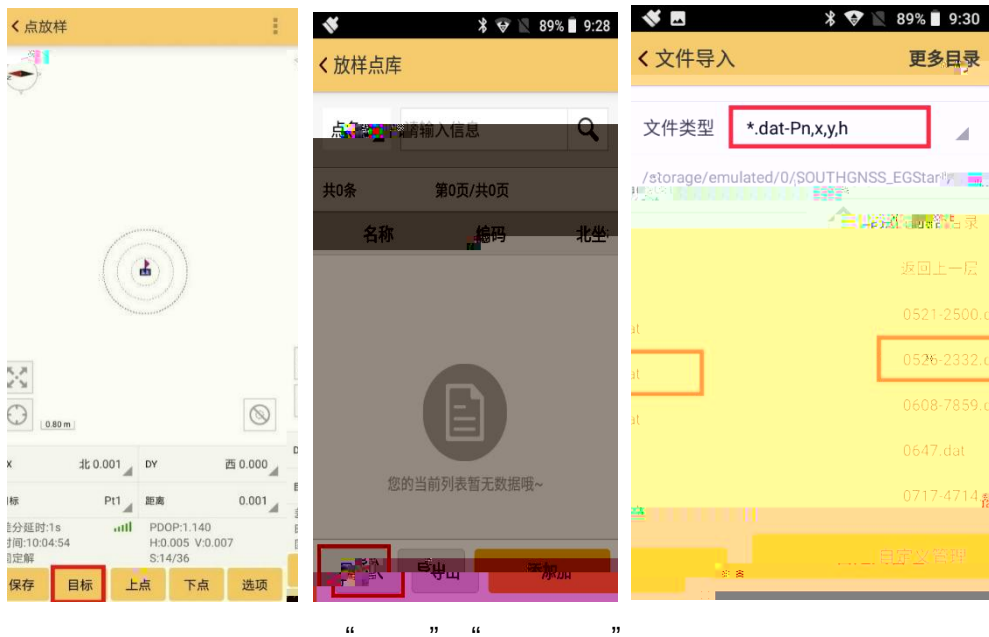
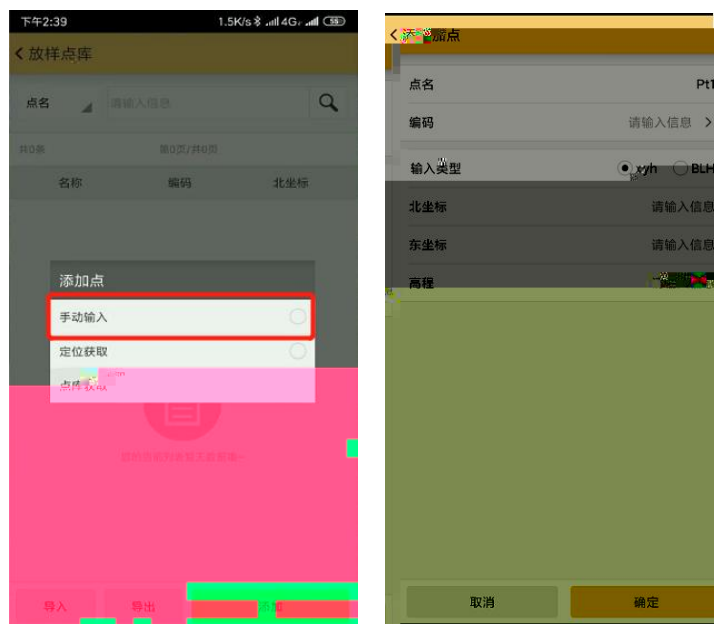


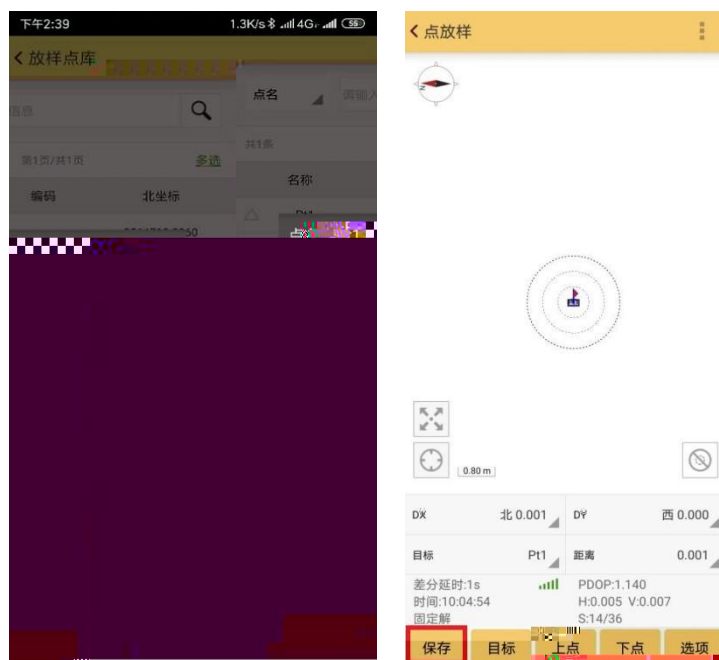
§ 4.2

1 “ ” “ ”



2 “ ” “ ”





4

“ ”

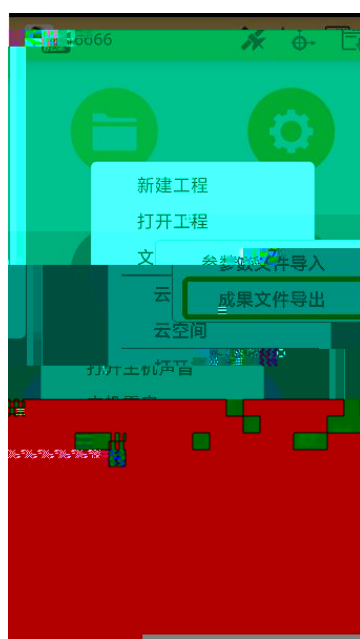
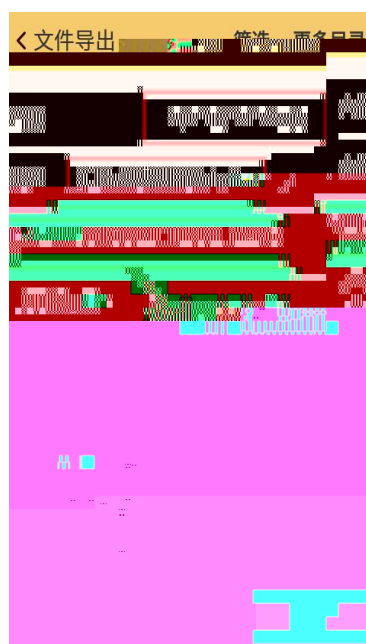
§ 4.3

§ 4.3.1

1 " " " " "

"

2 “ ”



§ 4.3.2

- 1 “ ” _ “ ” _ “ ” _ “ ” _ “ ”
- 2 “ ”
- 3 “ ”



§ 4.4

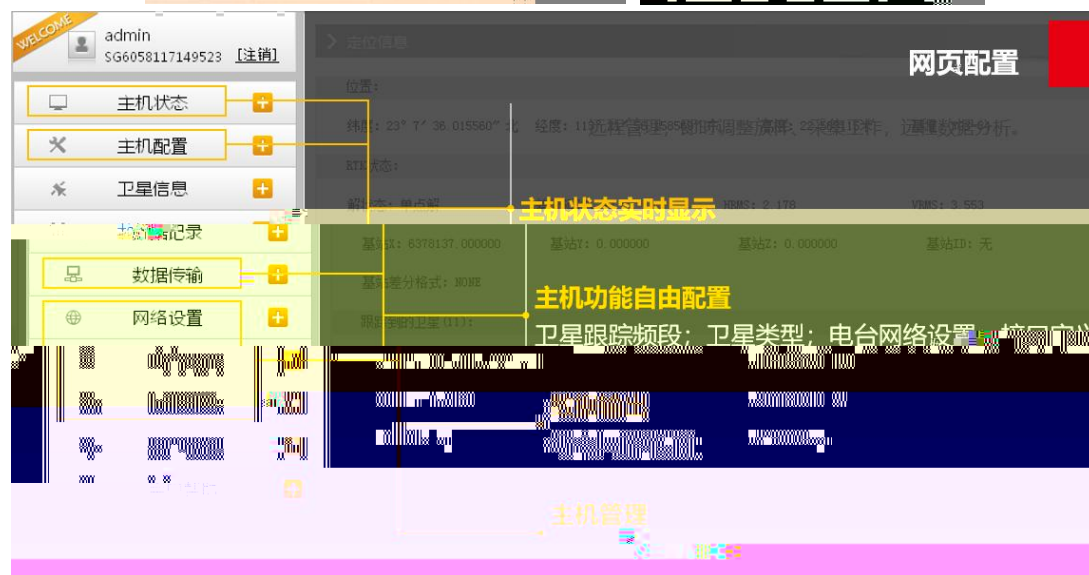
- “ ” → “ ” → “ ” →
- “ ” → “ ” → “ ” → “ ” → “ ” → “ ” → “ ”
-
- 1
- 2



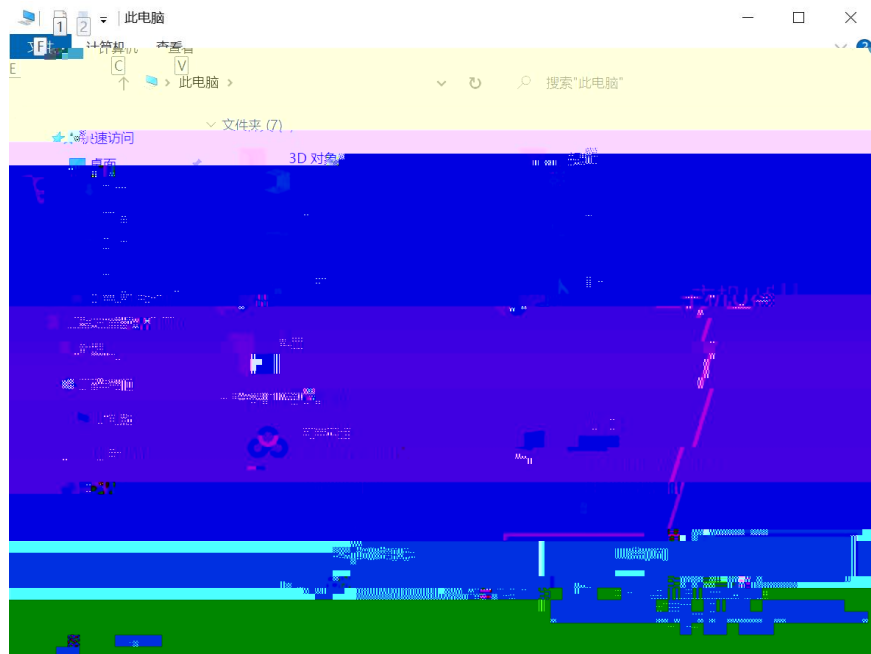
[]

admin

WebUI



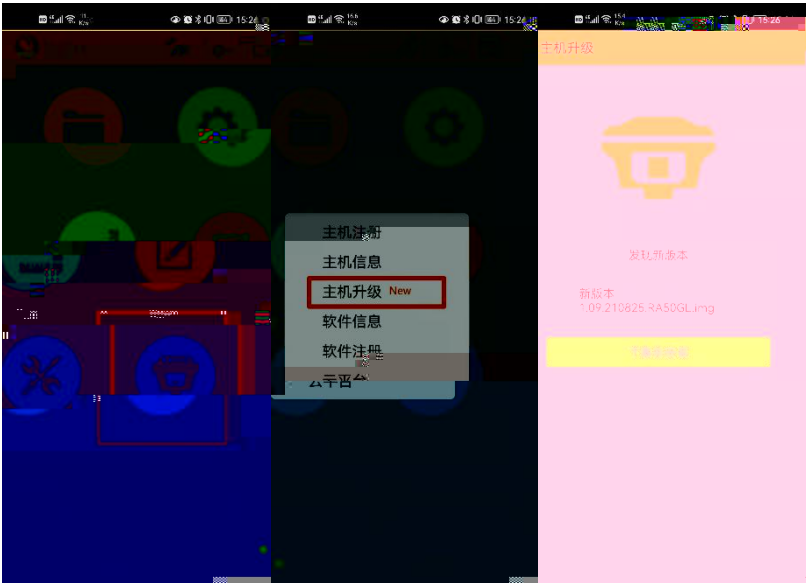
§ 4.7



3 “ U ”

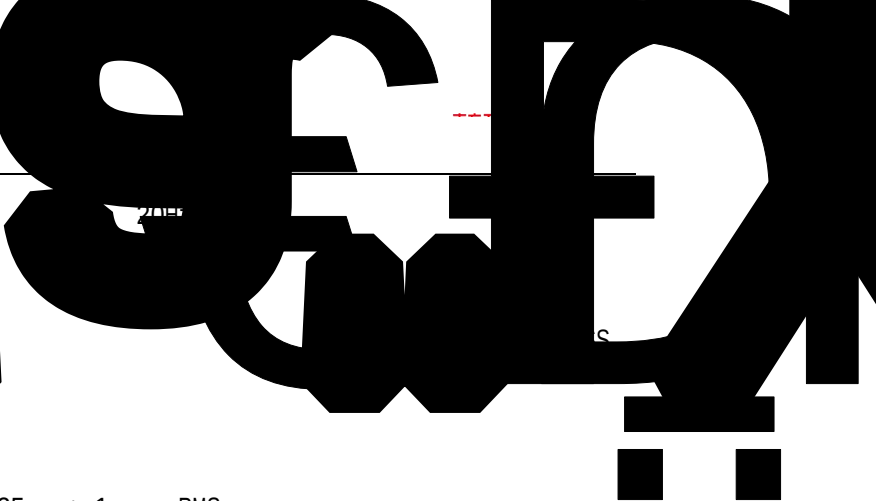
§ 4.8

- 1
- 2 “ ” “ ”
- 3 WiFi WiFi



§ 4.7

RTK



GNSS	P	0.25 m + 1 ppm RMS
		0.50 m + 1 ppm RMS
	SBAS	<5m 3DRMS
		$\pm 2.5\text{mm} + 0.5 \times 10^{-6}\text{D}$
RTK		$\pm 5\text{mm} + 0.5 \times 10^{-6}\text{D}$
	D	
		$\pm 8\text{mm} + 1 \times 10^{-6}\text{D}$
		$\pm 15\text{mm} + 1 \times 10^{-6}\text{D}$
RTK	D	

RTK

		410-470MHz Farlink
		BT4.1 BR/EDR+BLE
	NFC	NFC NFC
WIFI		802.11b/g/n
	WIFI	WIFI WIFI
	WIFI	WIFI WIFI
/		4GB 20Hz
		USB FTP HTTP
		STH Rinex2.01 Rinex3.02 RTCM3.0 RTCM3.2 GPS NMEA 0183 PJK VRS FKP MAC NTRIP

RTK

400-020-1688

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<https://www.southgnss.com/>