

RTK

○

RTK

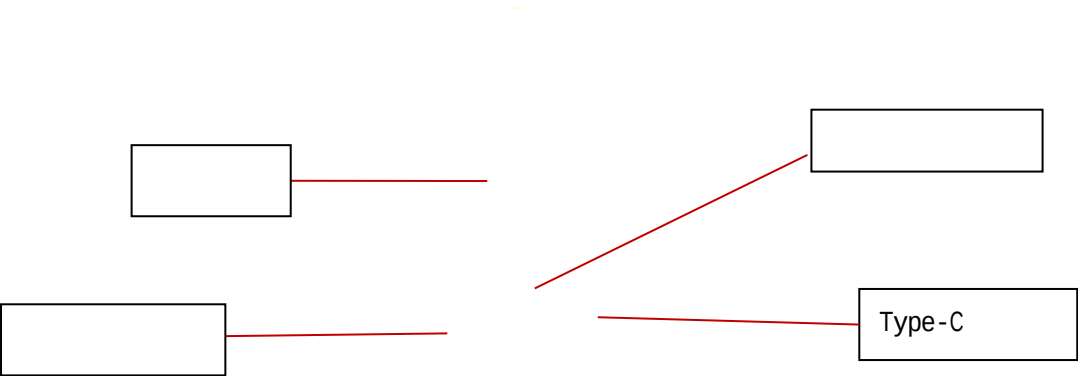
§1.1

§ 2.2

§ 2.2.1



§ 2.2.2



UHF	
Type-C	USB

§ 2.2.3



§ 2.3.6

“

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§ 2.3.7

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§ 2.3.8

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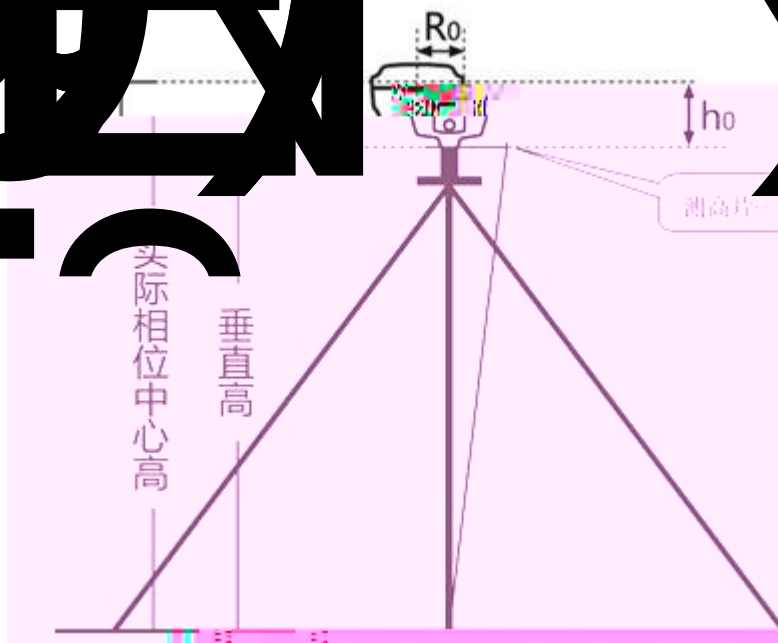
”

§ 2.4



§ 3.1

1)



3.1.1

2019

h0

L1

2

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3

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5.0

8M



2)

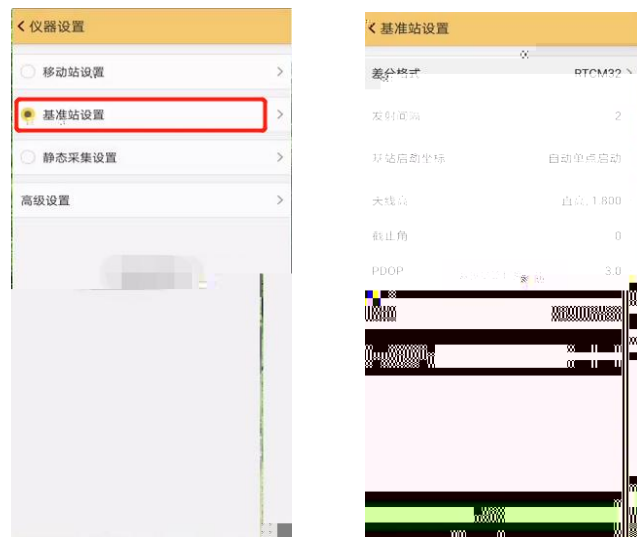
±

50332601B503326020160916180122



WiFi

10s

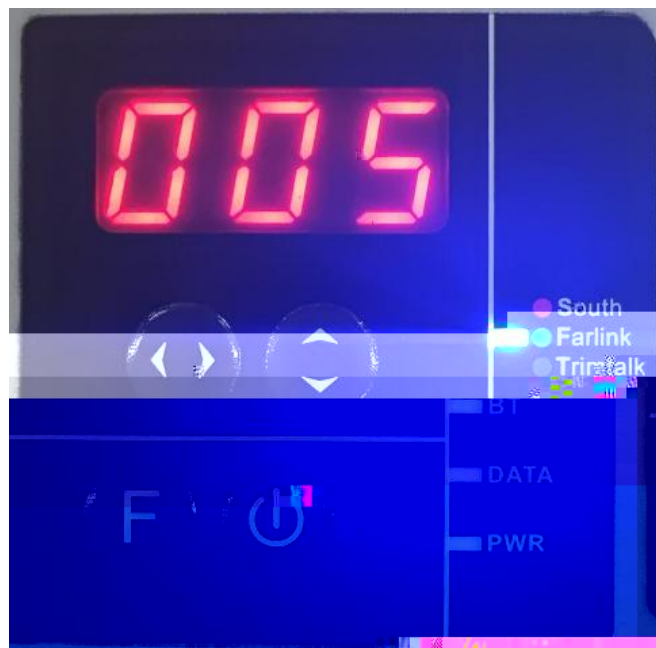


RTCM32

1 2

PDOP
2

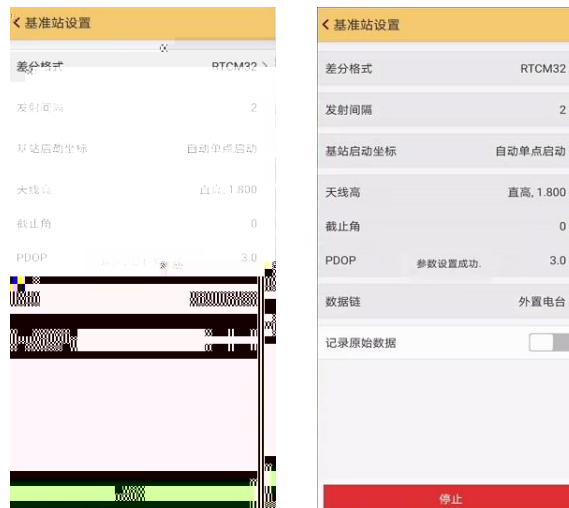
5



3

“ ”

1 1



§ 3.2.3

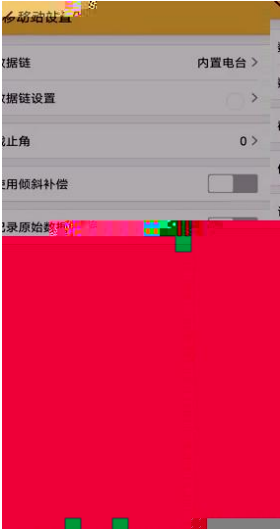
3.2.3



3.2.3

§ 3.2.4

- 1)
- 2) → →

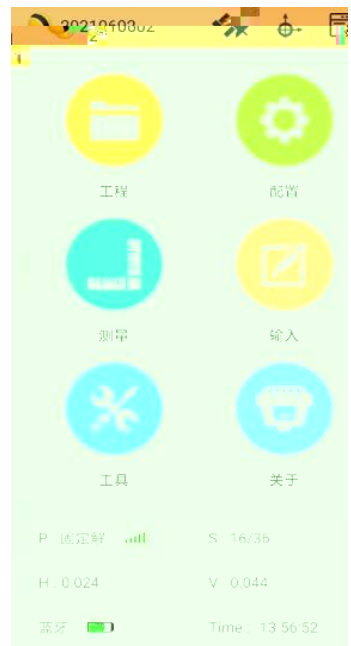


- 3) “ ”



2

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



§ 3.4RTK

CORS

CORS

CORS

CORS

CORS

§ 3.4.1



§ 3.4.2

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Q&A

南方卫星导航
SOUTHERN SATNAVIGATION

注

2

SORS

”

S

§ 4.1

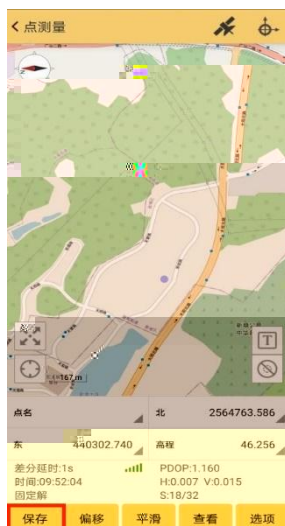
1

“ ” “ ”



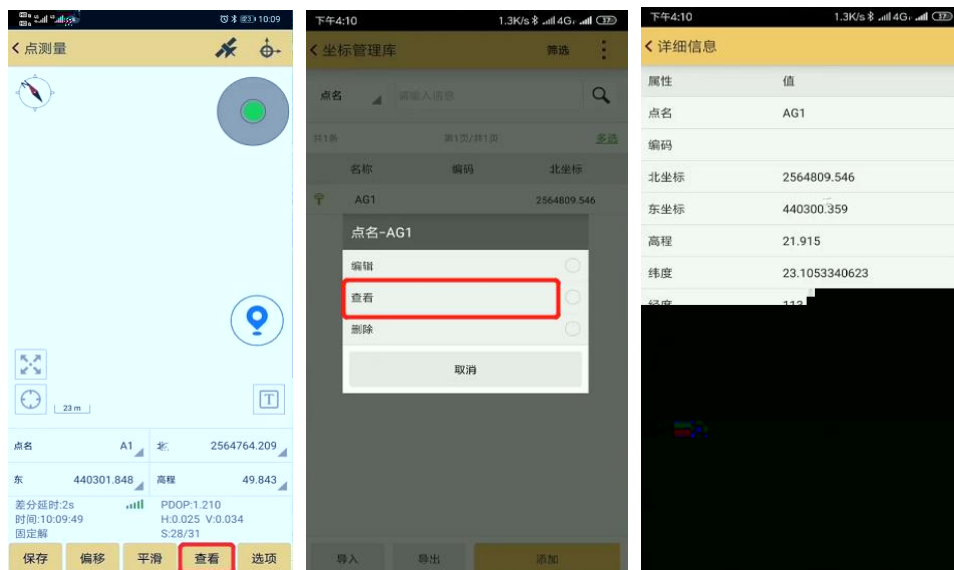
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“ ” “ ” “ ” “ ”



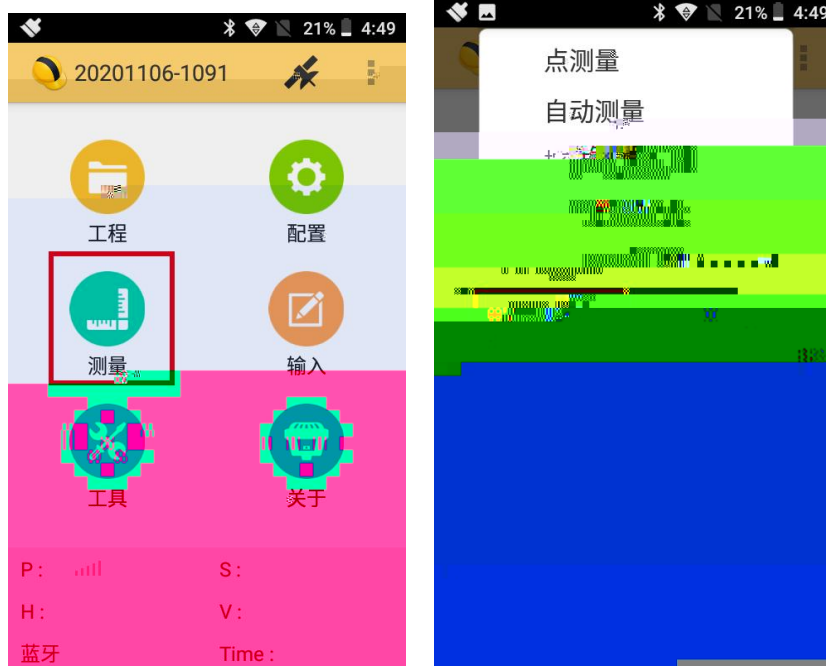
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“ ”

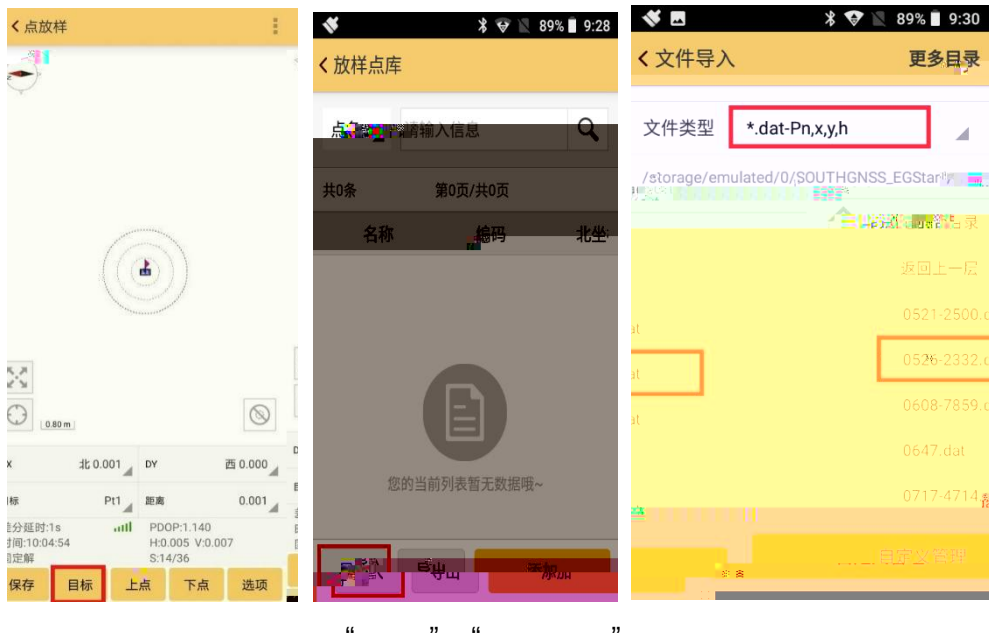
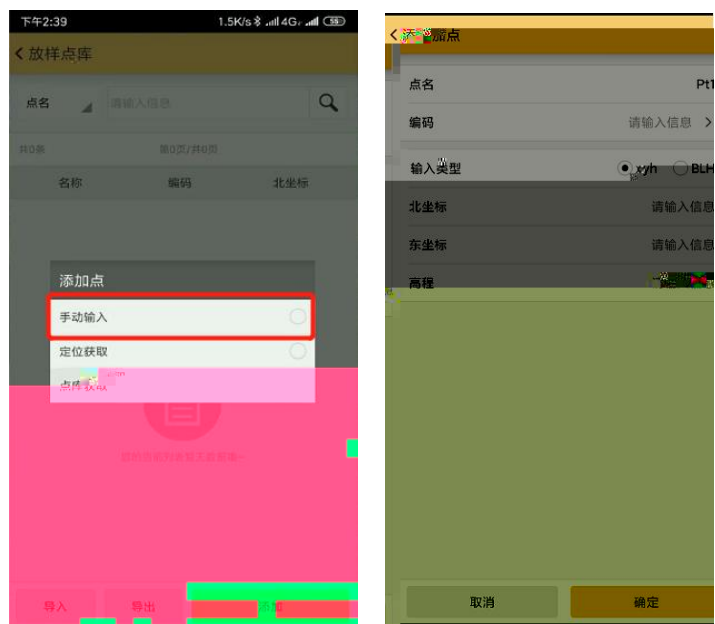


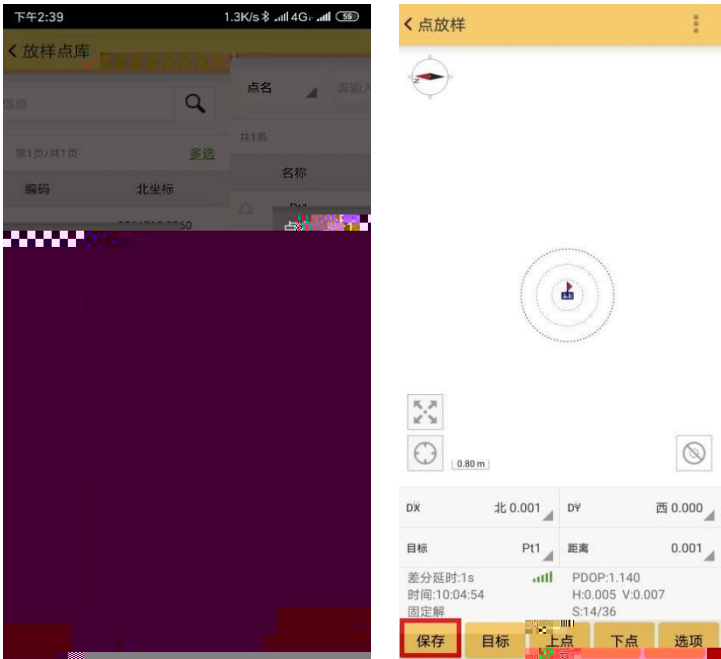
§ 4.2

1 “ ” “ ”



2 “ ” “ ”





4 “ ”

§ 4.3

§ 4.3.1

1 “ ” “ ” “ ”

2 “ ”



§ 4.3.2

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



§ 4.4

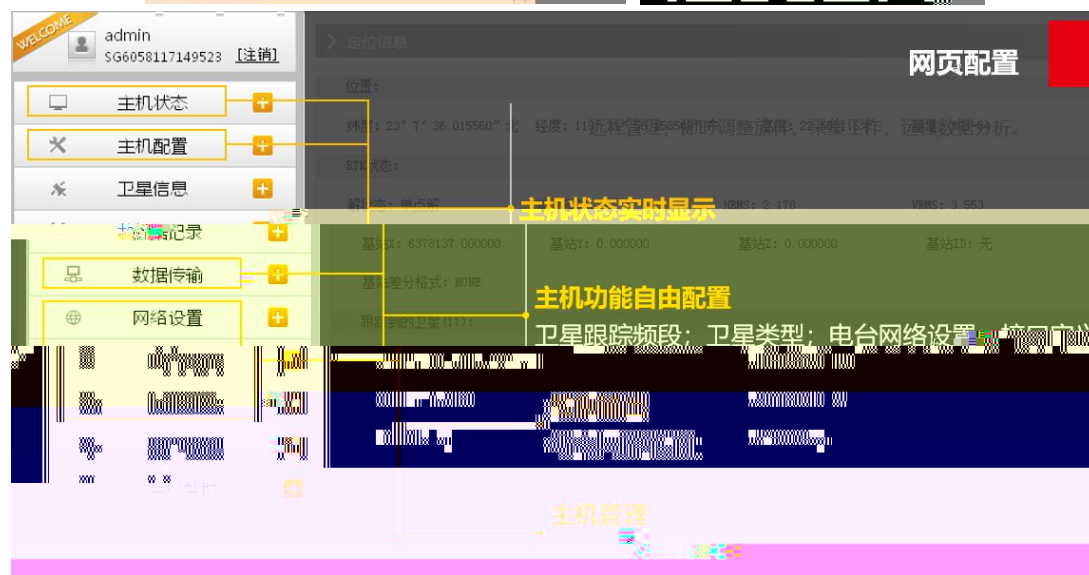
- “ ” → “ ” → “ ” →
- “ ” → “ ” → “ ” → “ ” → “ ” → “ ” → “ ”
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- 1
- 2



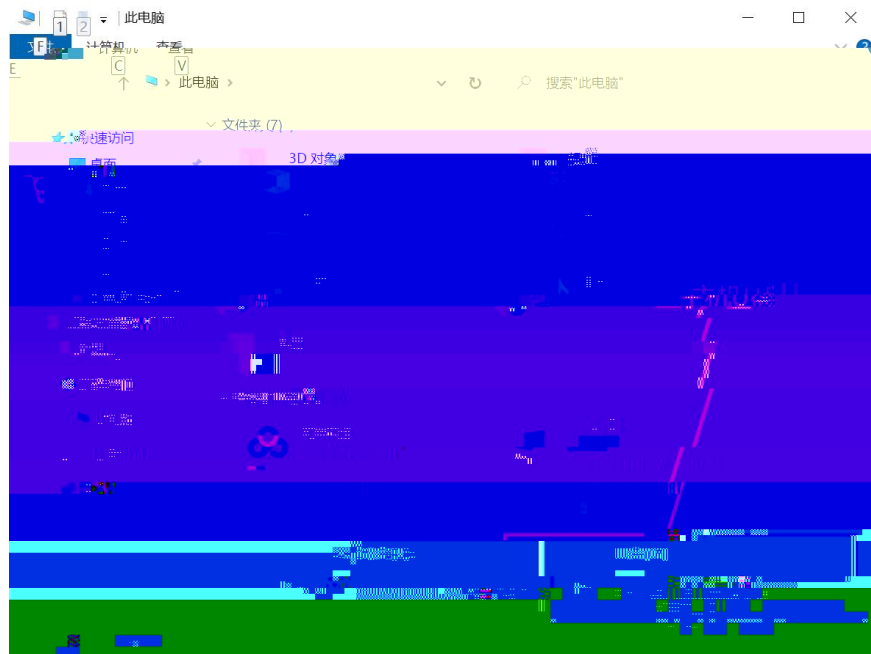
[]

admin

WebUI



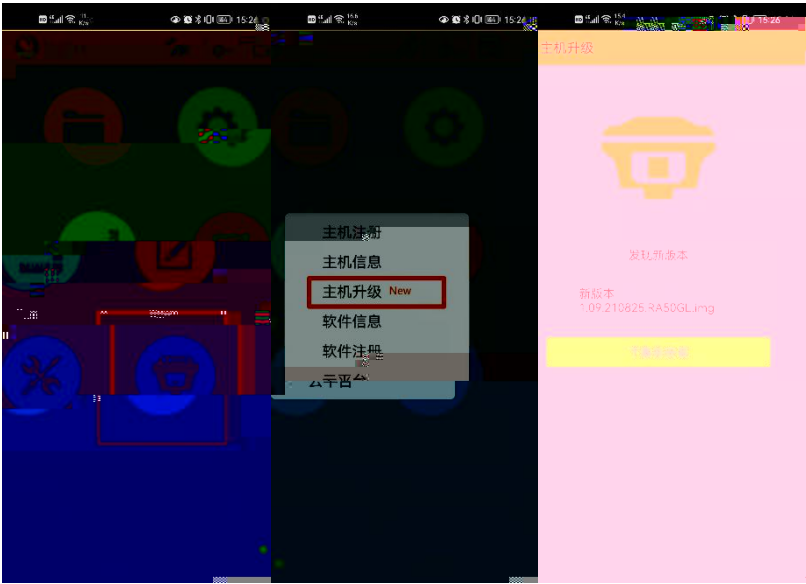
§ 4.7



3 “ U ”

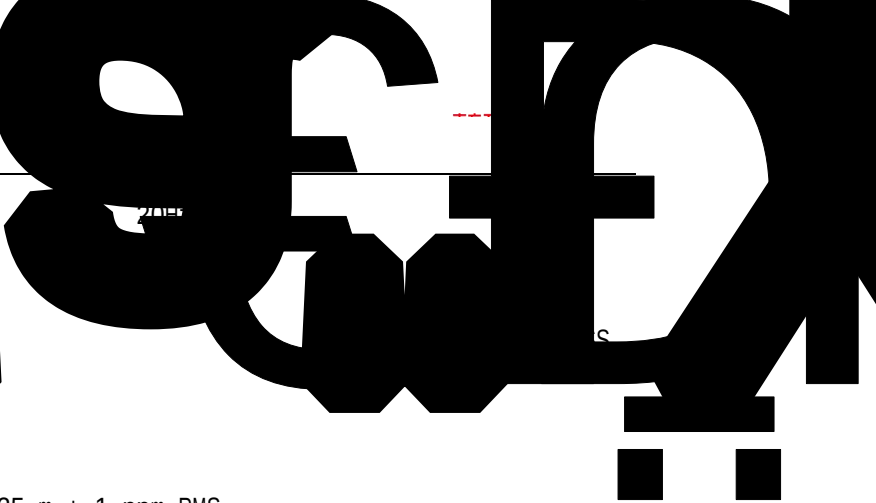
§ 4.8

- 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
	±	2.5mm+0.5 × 10 ⁻⁶ D
D	±	5mm+0.5 × 10 ⁻⁶ D
RTK	±	8mm+1 × 10 ⁻⁶ D
	±	15mm+1 × 10 ⁻⁶ D
D		

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		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/>