



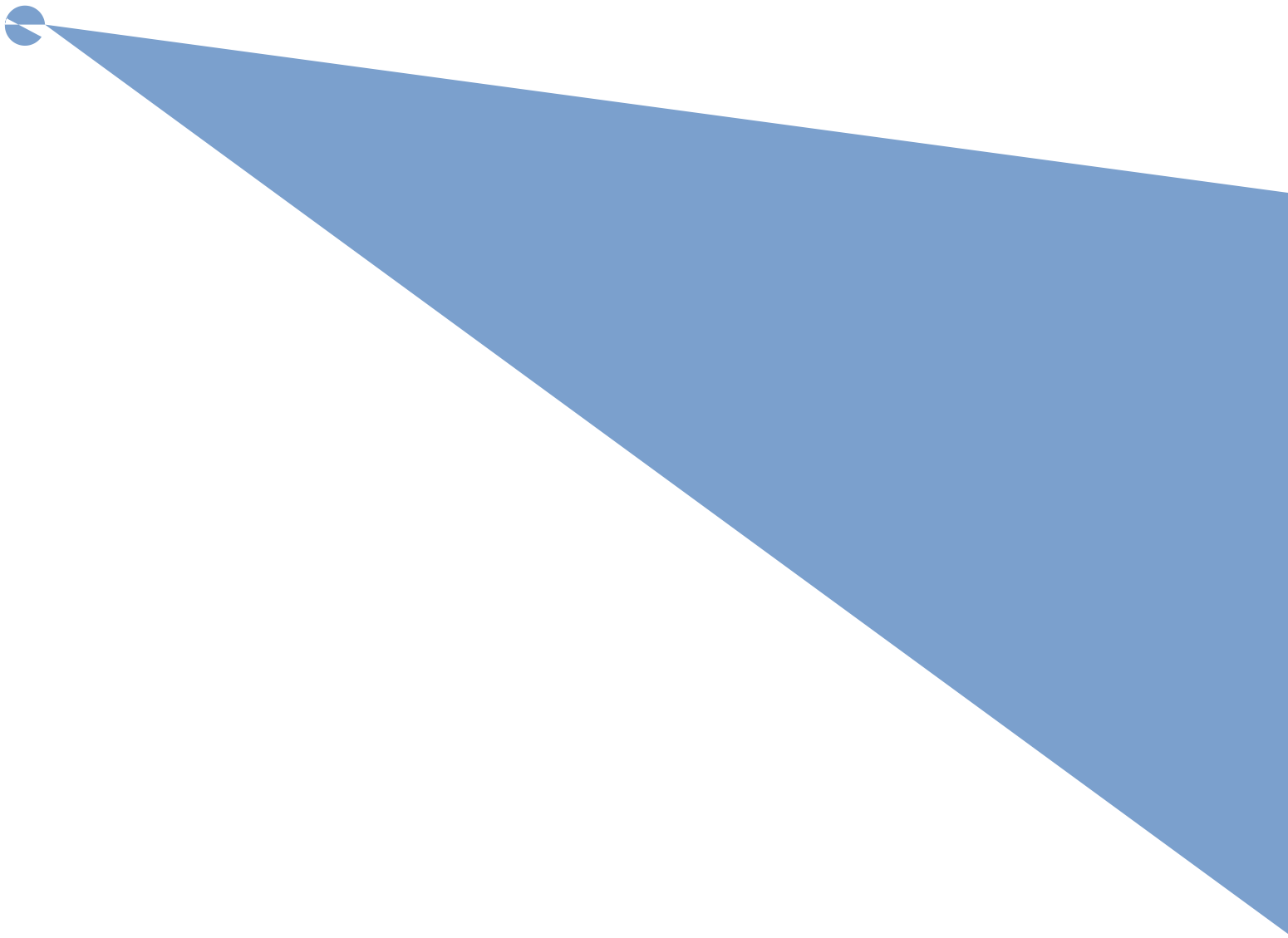
2



6

Ů

4



.

GPS

A

APP

RTK

1.

2.

3. 360 °

4.

5. GPS

APP

6.

7.

8.

9.

A

10.

12

4

11.

12.

13.

6



APP

APP

GPS

APP

10

✓

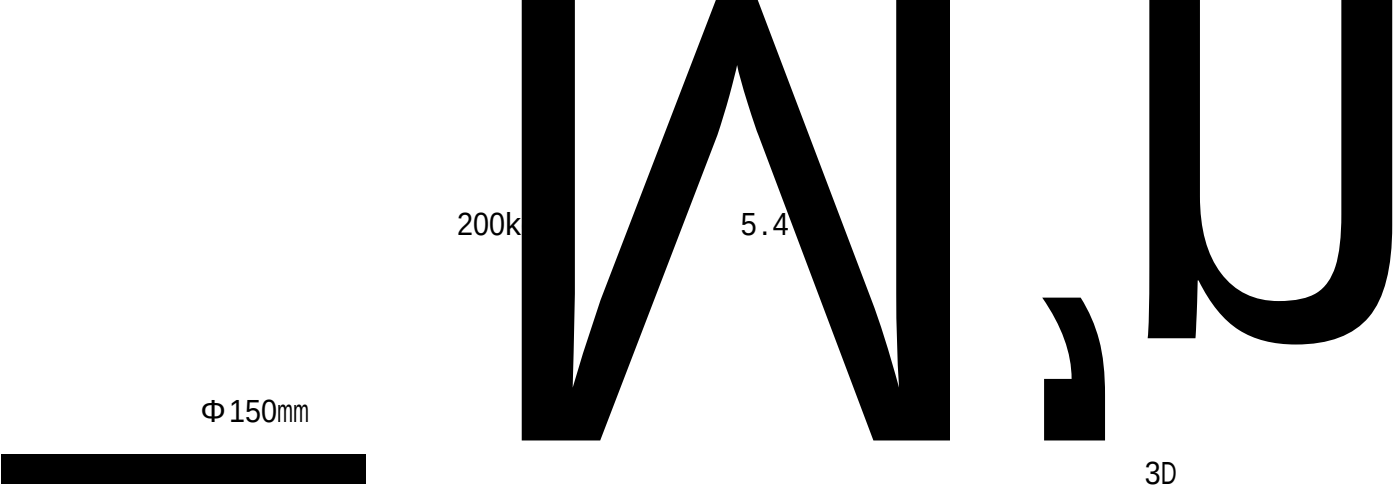
×

A

577Hz

640Hz 1280Hz 2.56kHz 3.20kHz 4.09kHz 8.19kHz 10kHz 33kHz 66kHz

82kHz	201kHz	12						10W	10
-------	--------	----	--	--	--	--	--	-----	----



Φ 150mm

200k 5.4 3D
577Hz 640Hz 1280Hz 2.56kHz 3.2kHz 4.09kHz
8.19kHz 10kHz 33kHz 66kHz 82kHz 201kHz 12
50Hz 250Hz 33kHz 82kHz
3.5 360 °

A A
A
A
A
A
η

DC 8.4V 1A

1W max

1*mini-B USB

1*DC

1*

620mm

8mm

φ 200mm

111mm × 60mm × 27mm

3m

-10

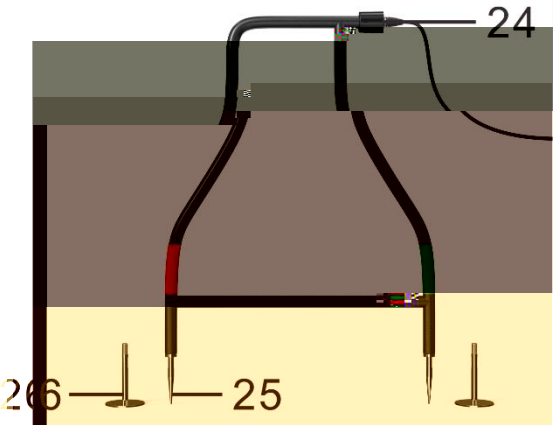
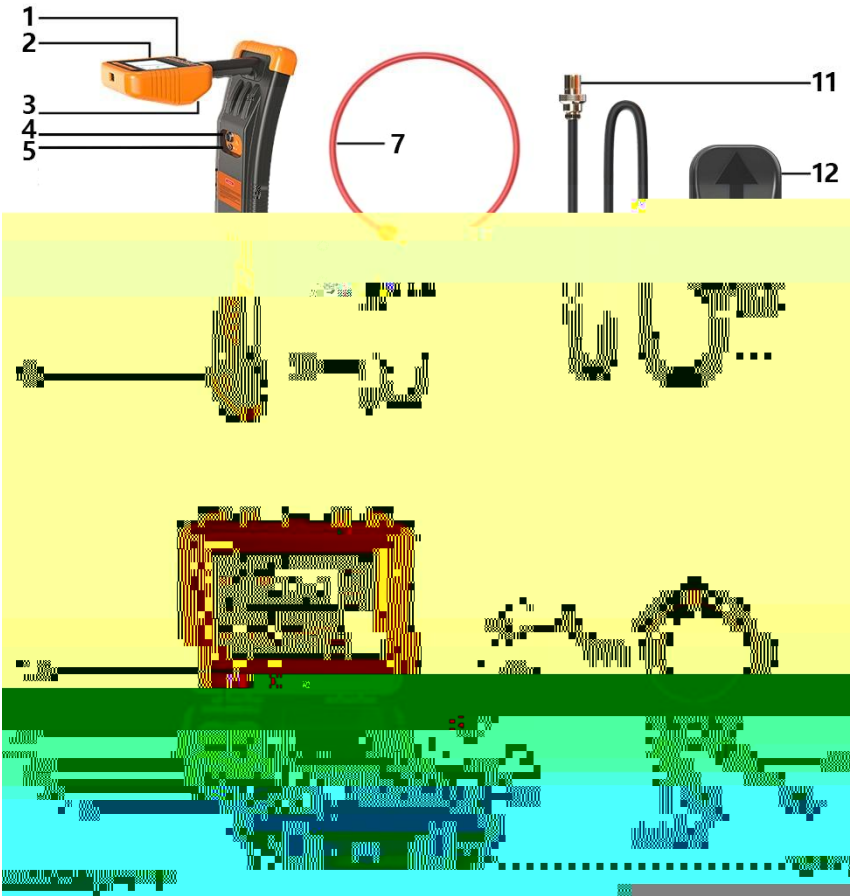
10



	11.1V DC 12800mAh
	577Hz 640Hz 1280Hz 2.56kHz 3.20kHz 4.09kHz 8.19kHz 10kHz 33kHz 66kHz 82kHz 201kHz
	10W max 10
	150Vpp max
	5.6 LCD
	320mm() × 275mm() × 145mm()
	3.85kg 1.18kg
	DC 12.6V 2A
	297mm × 194mm × 39mm
	φ 150mm
	3m
	3m 3m
	1*Type-B USB 1*DC 1* 2*
	200kg
	AC 3700V/rms()
	IEC61326(EMC)

	IEC61010-1(CAT 300V CAT IV 150V	2)
--	---------------------------------	----

12



3		4
5		6
7		8
9		10
11		12
13		14
15		16 USB
17	DC	12.6V
18	LCD	19
20		21
22		23
24 A		25 A
26 A		

.

1.



3.20kHz 50dB

1.1



B2 1-0



“ ”

“ ”

4- 2



L1~L10

10



50Hz 577Hz 640Hz 1280Hz 2.56kHz 3.20kHz

4.09kHz 8.19kHz 10kHz 33kHz 66kHz 82kHz



ұ

Ǿ

16



4- 5



4- 6



LED

30

60

120

“ ”



2.

2.1

FUNCTION



577Hz 640Hz 1280Hz 2.56kHz

3.20kHz 4.09kHz 8.19kHz 10kHz 33kHz 66kHz 82kHz 201kHz



10



4- 7



3

2.2

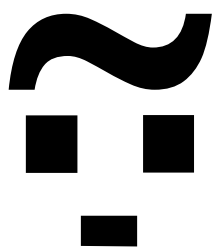
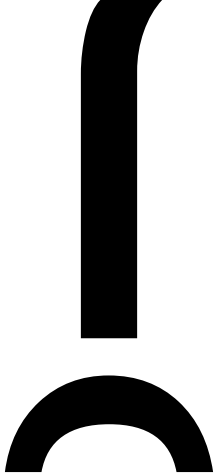


4-8



6





1

FUNCTION



mA



a)

b)

“ ”

1.1

FUNCTION



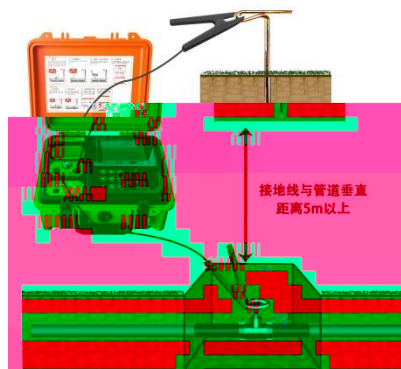
5- 1



5- 2

1.2

1.2.1

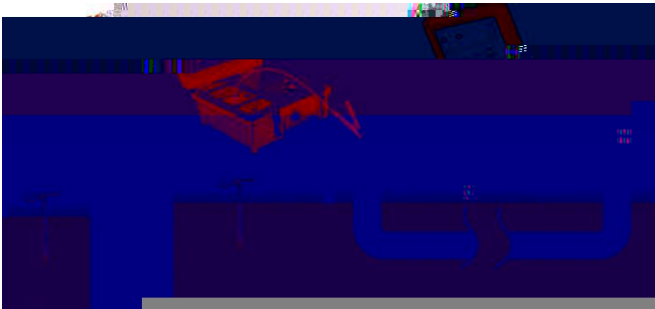


5- 3

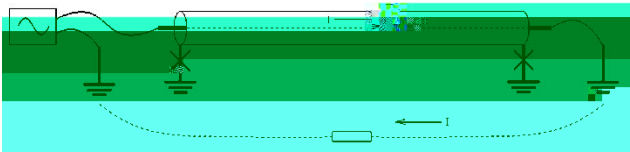
1.2.2

1.2.2.1

-



5- 4 -

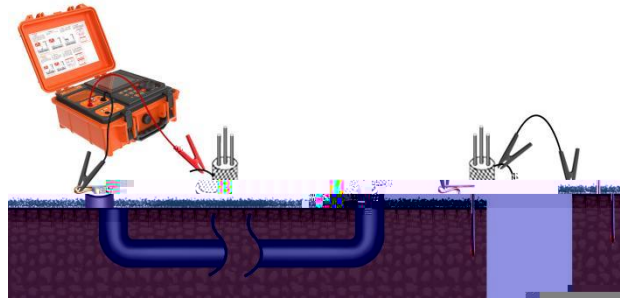


5- 5 -

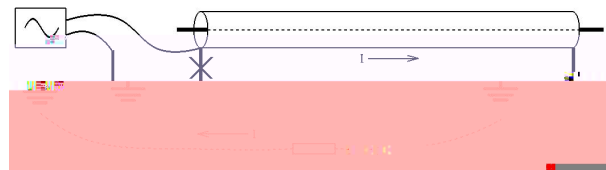
22

$\dot{E}$

k



5- 6 -



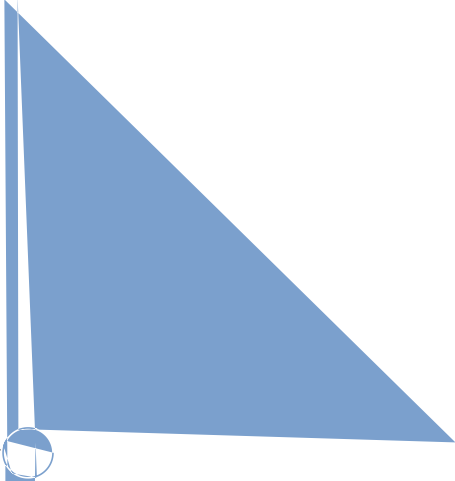
5- 7 -

1.2.2.3

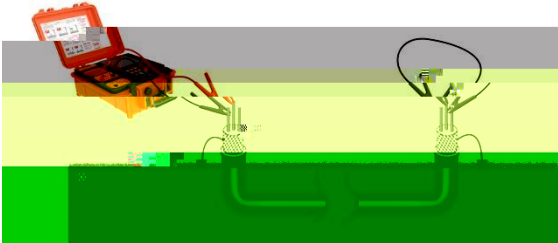
1

2

3



1.2.2.4



5- 11



5- 12

360 °

1.3



12

- 577Hz 640Hz 1280Hz 2.56kHz 3.20kHz 4.09kHz 8.19kHz 10kHz
- 33kHz 66kHz 82kHz 201kHz

3.20kHz

3.20kHz

1280Hz

2-3km

3.20kHz

640Hz 1280Hz

640Hz 1280Hz 2.56kHz 3.20kHz

4.09kHz~82kHz

3.20kHz

8.19kHz

33kHz 66kHz 82kHz 201kHz

+ € 8

1.4



10

10kHz

1m



2

Å

ē „K \$ P 1V6 Ä

1 2 3 4 5 6 7 8 9 10

E

M

A

© 1999

+X3 +X

BD 18%

fe

100% 100% 100%

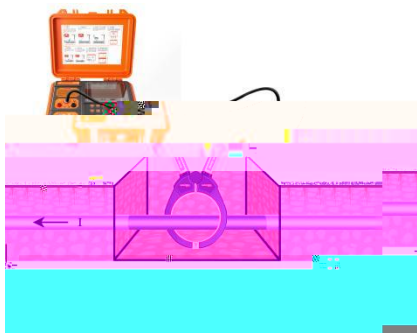
100%

FUNCTION

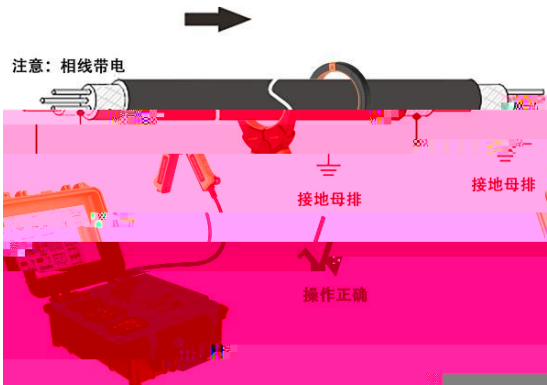


5- 13

2.2



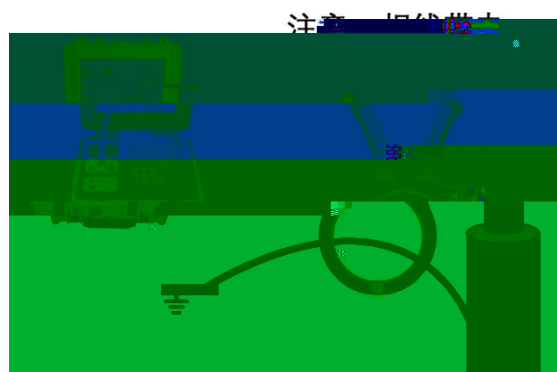
5- 14



5- 15



5- 16



5- 17

2

2.3

←

◀▶

11577Hz640Hz1280Hz2.56kHz3.20kHz4.09kHz

8.19kHz10kHz33kHz66kHz82kHz

2.4

←

◀▶

10

3.

3.3



3



33kHz 82kHz 201kHz 33kHz

3.4

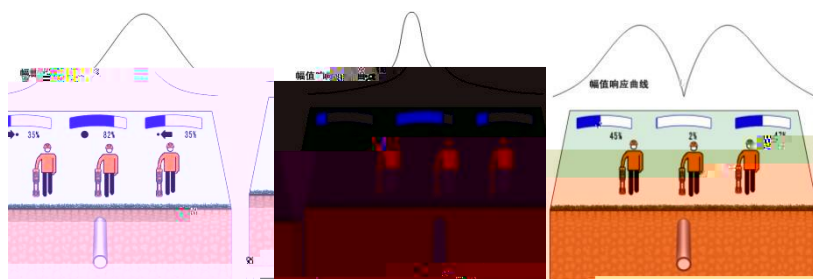


10

4.



1.3



a.

b .

c.

6- 1

1.4

†

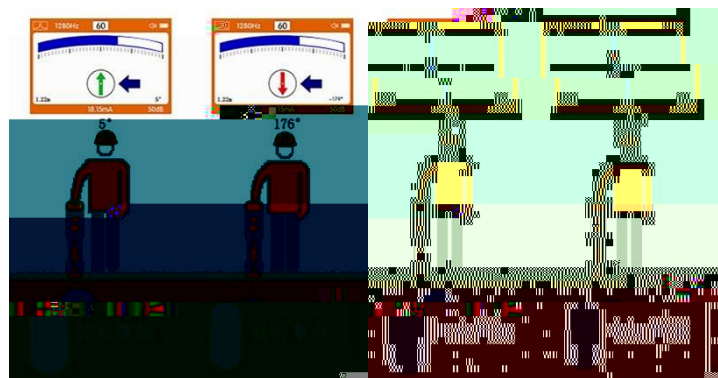
“m “ R “ l’b — t b n

1.5

1.3

60

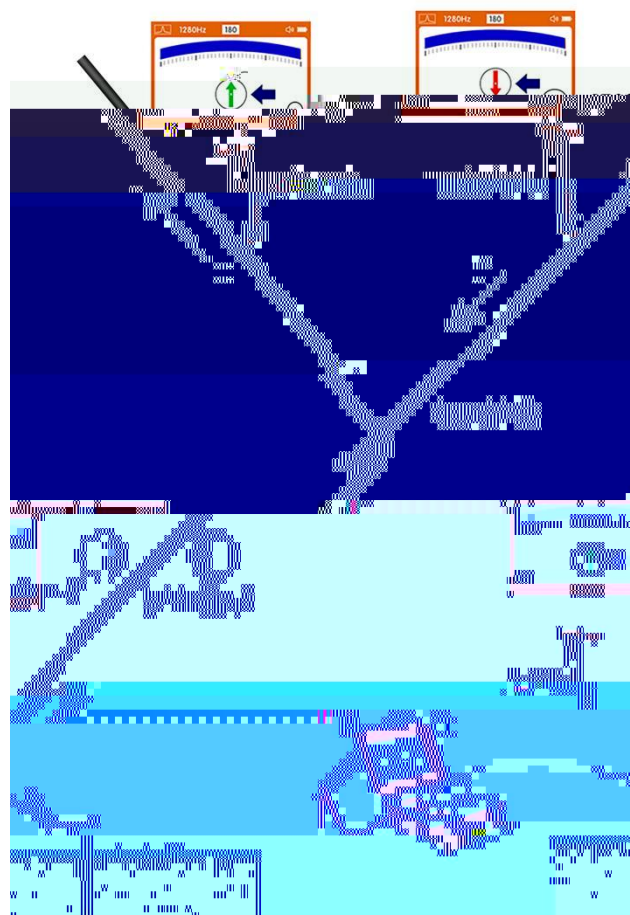
Đ ÷ Đ



6- 5

45 °

0 °



6- 6

1.7

40



6- 7

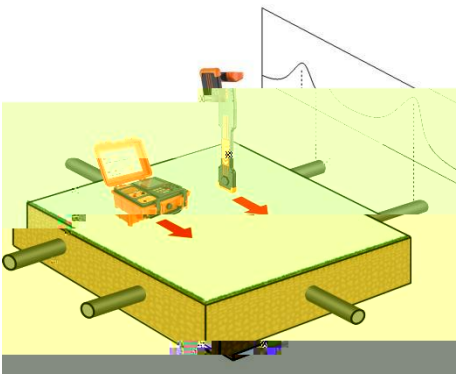
1.8



2.

2.1

/



6- 9

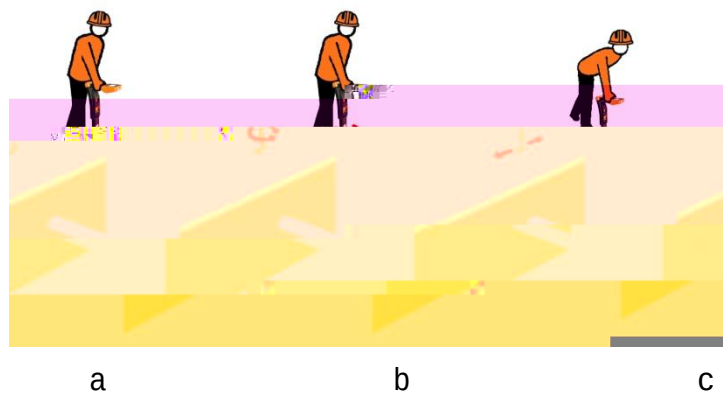
2.3

,

3.

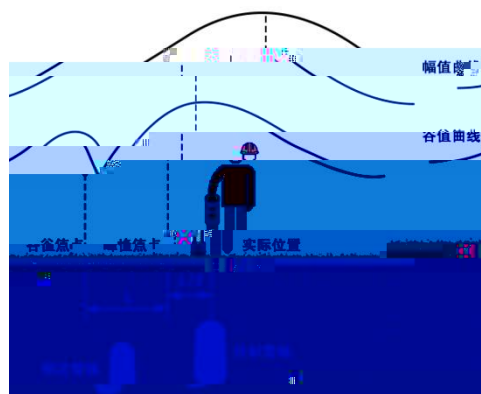
- a.
- b.
- c.

z



6- 10

b



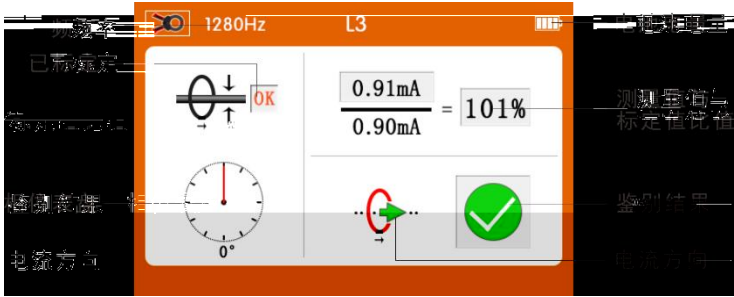
6- 11

4.

4



5.2



6- 15

3.20kHz



5.3

10

10

2m

0.3mA

“ ”

5.4

A

B

2m

“ ”

75% 135%

“ √ ”

“ - ”

C

0.3mA

75

135%

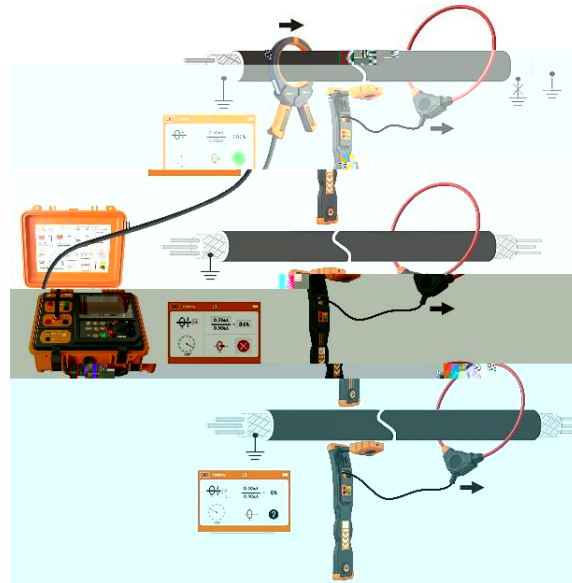
4.09kHz

5.6

 “ √ ”

“ - ”

 “ × ” “ ”



6- 18 ()



6- 19



6- 20

5.6

640Hz 1280Hz 2.56kHz 3.20kHz

4.09kHz 8.19kHz 10kHz 33kHz 66kHz 82kHz

6- 21 10kHz

10kHz

5.7

640Hz 1280Hz 2.56kHz 3.20kHz

APP

APP

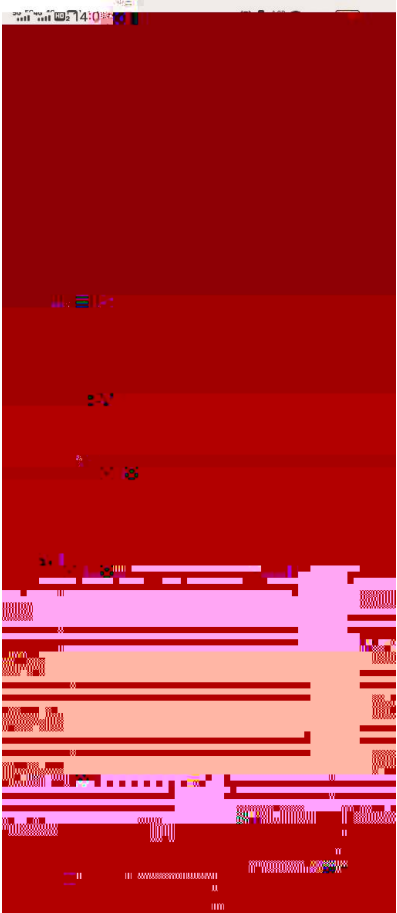
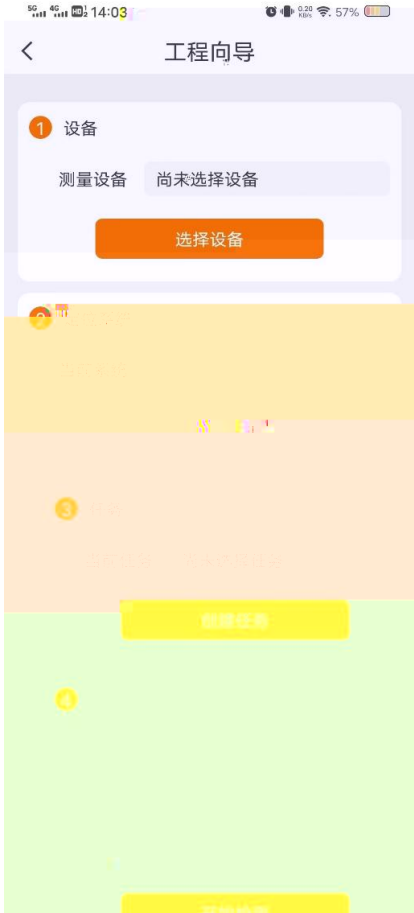
1. APP

APP

7



7-1 UI



7-2

7-1

7-3

a)

b)

c)

d)

e)

y

h

x

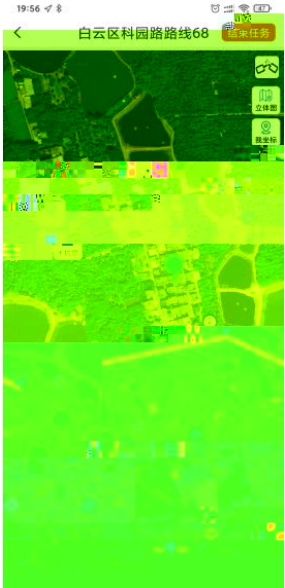
2.



7-4



7-5



7-6

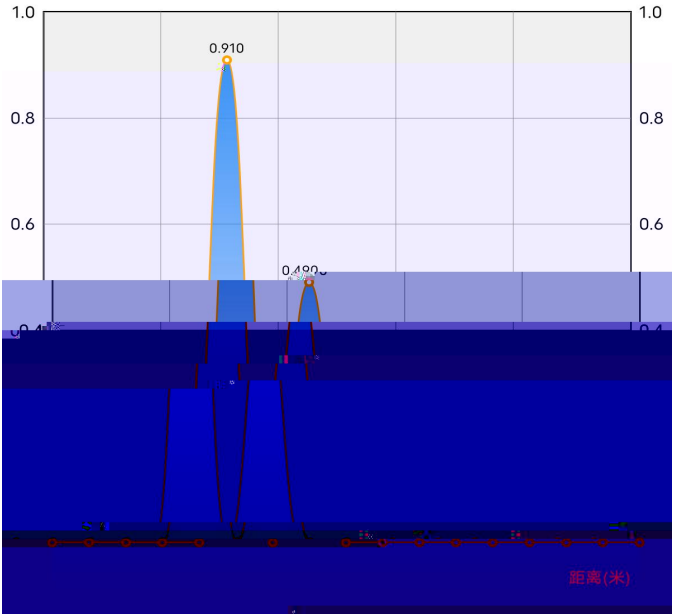
a)



APP

b) APP

c)



7-8

c) APP



7-9

d)

word

-12

a)

b)

excel

c)

excel

d)

excel

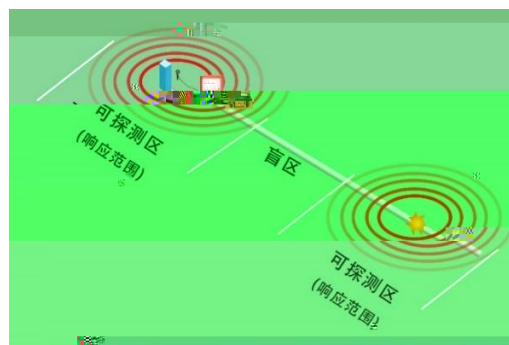
2)

A

1/3~1/2

20m

6~10m



8- 4

3~5m

3.2

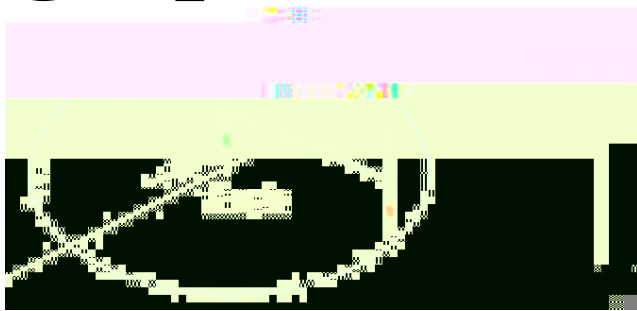
1)

A

A

2)





8- 7

3.3

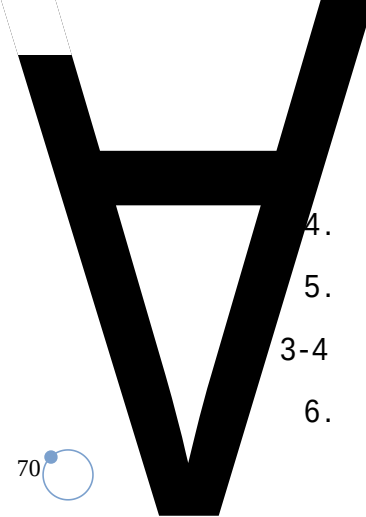
A

1.

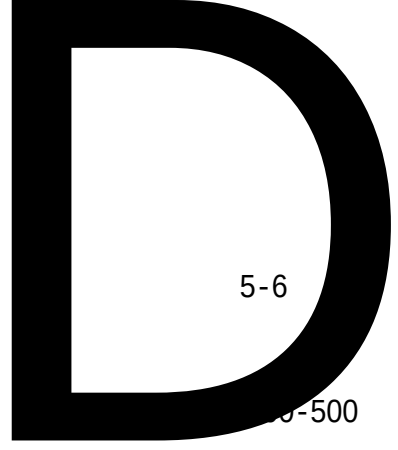
50Hz 250Hz 640Hz :

1.1

1.2



4.
5.
3-4
6.



5-6

10-500



10-500

3400mAh

NCR18650B

3400mAh

4

2

.

1

1

1 K

î j

ko

4 !