



ULTIMATE FBUS & JTAG TOOLS

**MANUAL
INSTRUCTION**



THE ULTIMATE & JTAG TOOL

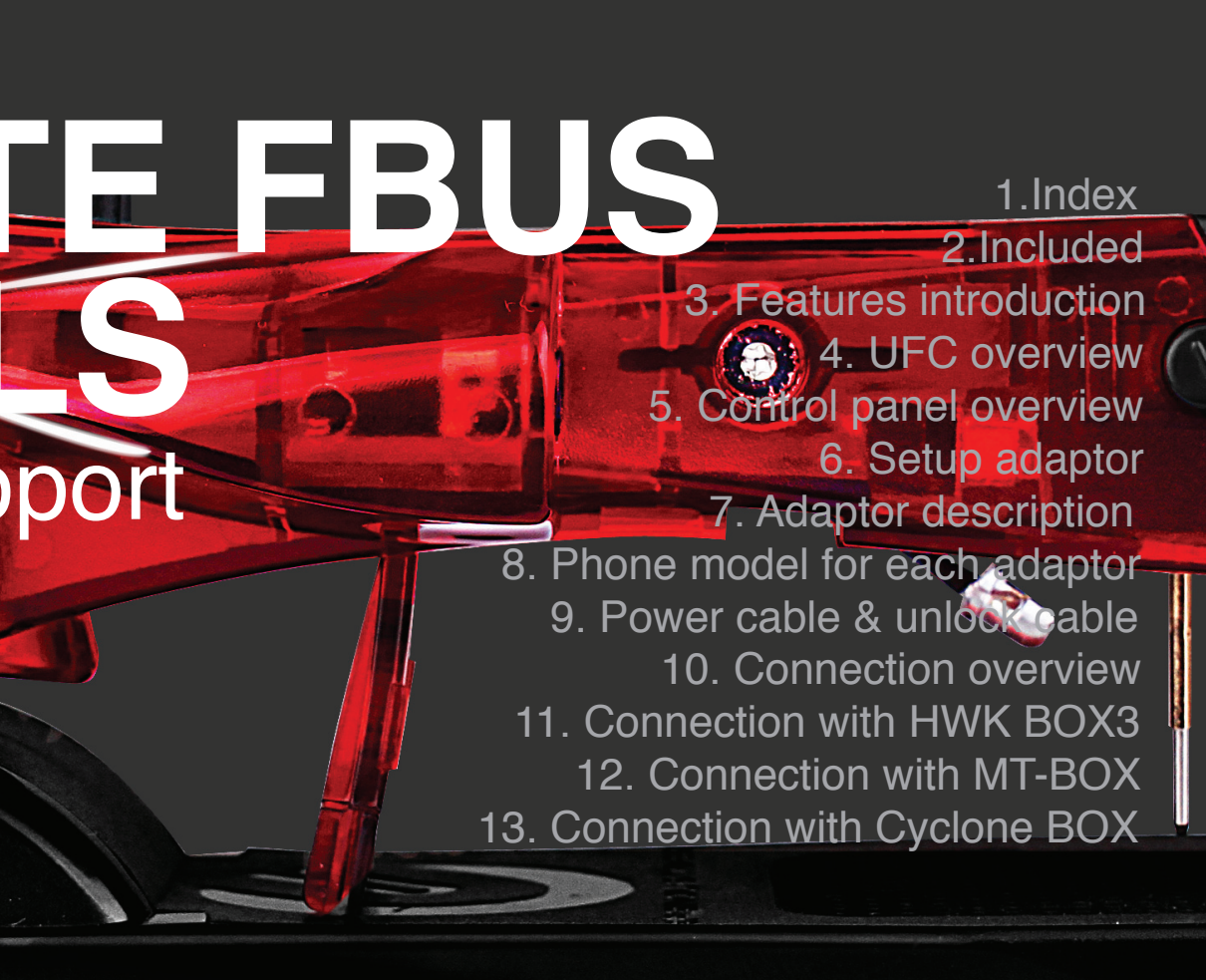
Official GPGUFCPRO sup

UFC is very unique & Power tool which design speically for Chinese mobiles

CAUTION :

BEFORE YOU MAKE ANY OPERATION YOU MUST READ FULL
FLASH AS BACKUP FOR EMERGENCY CASE IF ANY THING GOES
WRONG YOU CAN WRITE BACKUP AND YOUR MOBILE WILL BE IN
PREVIOUS STATE

TE FBUS S port



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12. Connection with MT-BOX
13. Connection with Cyclone BOX

2. INCLUDED



UFC tool (1PC)



UFC Adaptor (20 pcs)



Output power cable
(1pc)



Unlock box connect cable
(1pc)



TX RX Cable (1pc)

3. FEATURES INTRODUCTION

THE UFC:

The whole new UFC allows you to unlock all different brand of mobile by connect to MT(mt-box), CYC(Cyclone),and UFS(Hwk box3).

UFC includes 5 different resistor value for you to select to change the BSI value to analyse the mobile device

ADAPTOR:

Including 20 ufc adaptors to support all different phone model.

Output power cable:

The output power cable is use for generate power to support Mobile device when unlocking.The red cable is for VCC, The yellow cable is for BSI, and the black cable is for GND

TX RX CABLE:

Which includes 3 TP cable RX, TX, GND for mobile unlock.

POWER CABLE:

Use to power the ufc tool



4. UFC overview



5. Control panel overview



About the control panel

The black mat plate locate on the top of the UFC is the main control panel by pressing the two button locate on the top, you can adjust both resistance value and box model.



UFC top view

Resistance value selection button

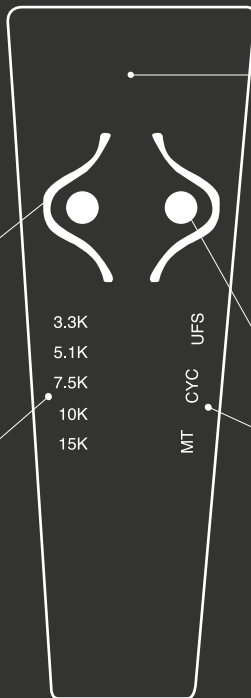
Resistance value Indication
(3.3K 5.1K 7.5K 10K 15K)

Box selection button

Box model indication
(MT CYC UFS)

The resistance control

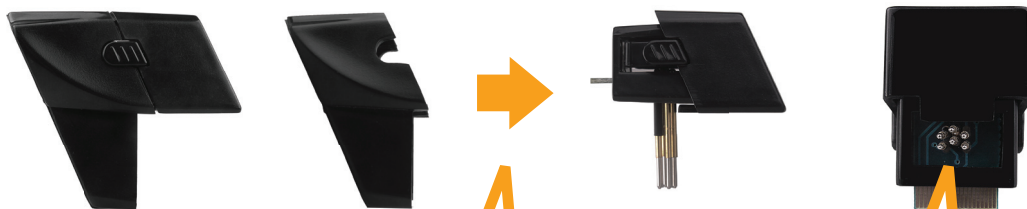
The resistance control is to adjust the BSI resistance value. After connected all the cables and switch on the UFC. The default value of resistance will begin from 7.5K . Which is indicate by the LED light near by. By pressing the resistance selection button the LED light will circle down to 10K and will circle back to 3.3K after 15K



The box model selection control

The box model control is to select different Box from HWK box3 or atf box to mt-box, and cyclone box. After power cable attach the default model will star at ufs(which is hwk box3 or atf box) which has been indicated by the LED light. By pressing the box selection button on the right. The LED light will circle down to CYC(Cyclone box) ,and then MT(MT-BOX).

6. Setup adaptor



Adaptor with
protection cover

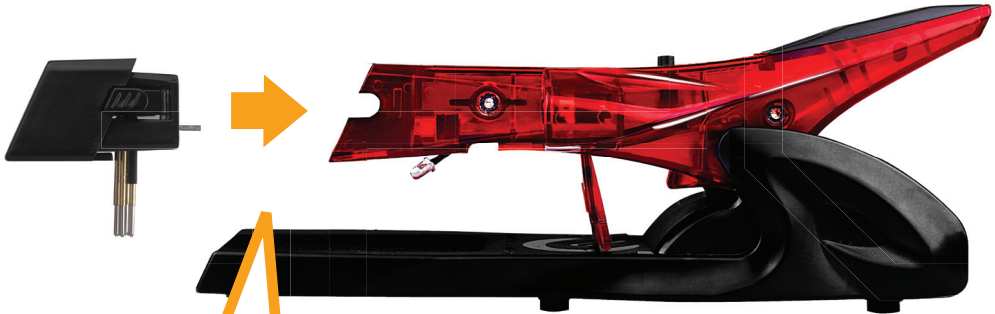


Squeeze in and take out the cover

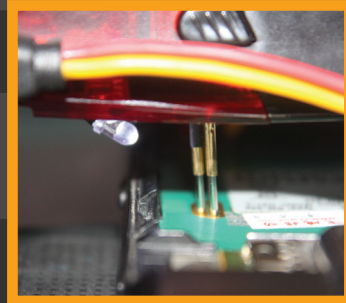


BB5-O

Pin arrangement match with
the software.

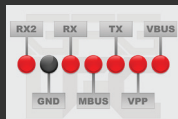


Squeeze in and attach on ufc



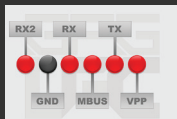
Pin attaching on the phone

7. Adaptor description



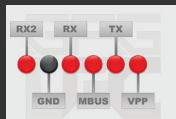
BB5-A

(UFS & MT & CYC)



BB5-B

(MT only)



BB5-B

(UFS & CYC)



DCT4-G

(UFS & MT & CYC)



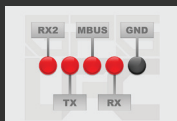
BB5-D

(UFS & MT & CYC)



DCT4-F

(UFS & MT & CYC)



DCT4-H

(UFS & MT & CYC)



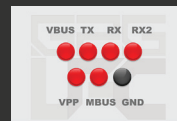
BB5-E

(UFS & MT & CYC)



BB5-I

(UFS & MT & CYC)



BB5-J

(UFS & MT & CYC)



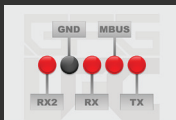
BB5-L

(UFS & MT & CYC)



BB5-M

(UFS & MT & CYC)



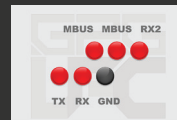
BB5-N

(UFS & MT & CYC)



BB5-O

(UFS & MT & CYC)



BB5-P

(UFS & MT & CYC)



BB5-Q

(UFS & MT & CYC)



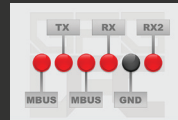
BB5-R

(UFS & MT & CYC)



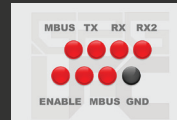
BB5-C

(UFS & MT & CYC)



BB5-S

(UFS & MT & CYC)



BB5-K

(UFS & MT & CYC)

8. Phone model for each adaptor

BB5-C	6085	6267
2690	6086	6270
2692	6086B	6280
2700C	6120	6288
2730C	6120C	6290
3120C	6120I	6350
3208C	6121C	6555
3555	6122C	6630
3600S	6124C	6650D
3602S	6125	6680
3610A	6126	6681
5130XM	6131	6760S
5220C	6133	6790S
5310B	6136	7210C
5310XM	6151	7310C
5320	6202C	7310S
5320D	6208C	7370
5500	6233	7373
5730S	6234	7510A
5730XM	6263	7510S

8.1 Phone model for each adaptor

7610S	N77	5235
8800A	N81	5250
8800E	N82	5530XM
E50	N85	5800D
E51	N86	5800XM
E60	N900	5802
E61	N91	6210N
E61I	N92	6210S
E62	N93	6220C
E63	N93I	E66
E65	N95	N78
E70	N95 8G	N79
E71	N96	X6-00
E75	N97	
E90	N97 MINI	BB5-I
N70		500
N71	BB5-E	5630D
N72	5230	5630XM
N73	5232	603
N76	5233	6260S

8.2 Phone model for each adaptor

6700S	BB5-A	6500C
6700C	3109C	6500S
6710S	3110C	6600F
6720C	3110E	6600I
6730C	3250	6600S
6750S	3500C	7390
700	5200	7500
702T	5208	7900
C5-00	5300	7900D
E5-00	5610D	8600
E52	5610XM	N80
E55	5611XM	
E6-00	5700	BB5-D
E72	5700B	N75
E73	6300	N90
N8-00	6300B	
T7-00	6300I	BB5-M
X5-01	6301	6303I
X7-00		

8.3 Phone model for each adaptor

BB5-L

6700S

6702S

C5-03

C5-04

BB5-N

C6-00

BB5-K

3710F

5300XM

7230

C2-01

X3-00

BB5-Q

C6-01

BB5-P

701

C7-00

BB5-O

X3-02

BB5-R

C3-01

BB5-J

3720C

6303C

BB5-B

6110N

DCT4-2

2600

1110

9500B

9500

7710

6030A

6030 74

2626

2610

2310

1650

2300

2300A

1600

1209

1208

1200 RH-99

1112I RH-93

1112 RH-94

1110I RH-94

1101 RH-75

1100B RH-36

8.4 Phone model for each adaptor

1100A RH-38	7360	6610
1100 RH-18	7270	6510
	7260	6230I
DCT4-1	7250I	6230B
6303I	7250	6230
X1-01	7210	6225
X1-00 733	7200S	6220
X1-00	7100S	6060
N810	7070	6170B
N800	6822A	6200
N-GAGE	6822	6170
C1-02	6820B	6111
C1-01	6820A	6080
C1-00	6820	6070
9300I	6810	6060V
9300	6800A	6021
8910I	6620A	6020B
8910	6620	6020
8310	6800	5140I
7660	6610I	5140B

8.5 Phone model for each adaptor

5140	3200	1800
5100A	2760	1681C
5100	2720F	1280
5070	2720A	1616
5030	2680S	1661 122
5000	2660	1661
3660	2630	1680C
3650	2600	1203
3600	2332C	1202 RH-112
3585I	2330C	101 RM-769
3585	2323C	1010 RM-769
3560	1682C	100 RH-130
3360	2322C	1000 RH-131
3320	2320C	
3220B	2280	
3220	2220S 590	
3200B	2220S	

8.6 Phone model for each adaptor

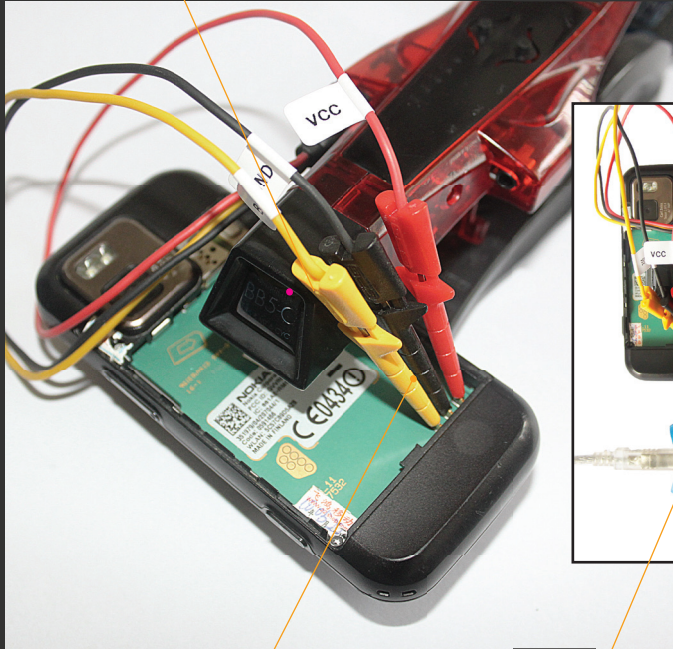
DCT4-1	3300
N-GAGE QD	3120
7610B	3108
7610	3105
6670B	3100B
6670	3100 48
6600	3100
6268	2652
6256	2651
6255	2650
6235	2255
6108	2116
6103	2115
6102	2112
6101	
6100	
3300B	

9. Power cable & unlock cable



10. Connection overview

Adaptor attachment

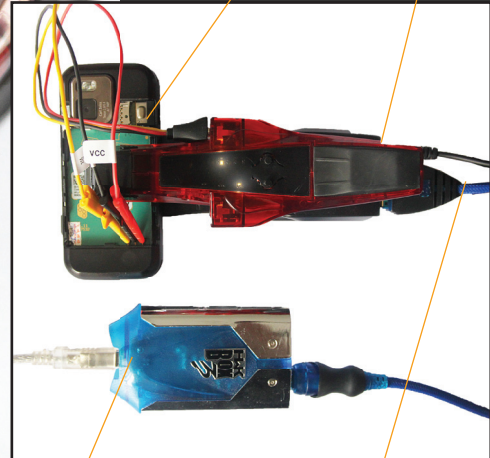


Output power cable jack

HWK BOX3

Input power cable

Power cable



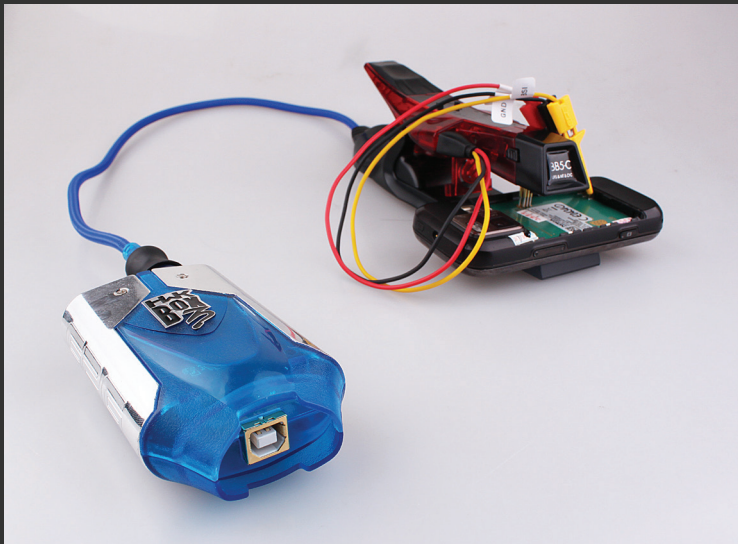
box connection cable

11. Connection

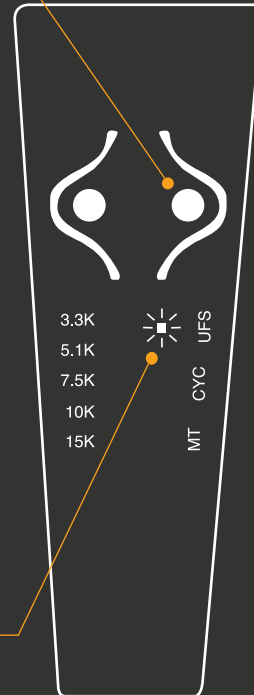
With HWK BOX 3 / AFT BOX



Press this button to select the UFS mode



Make sure the LED light up on the UFS mode

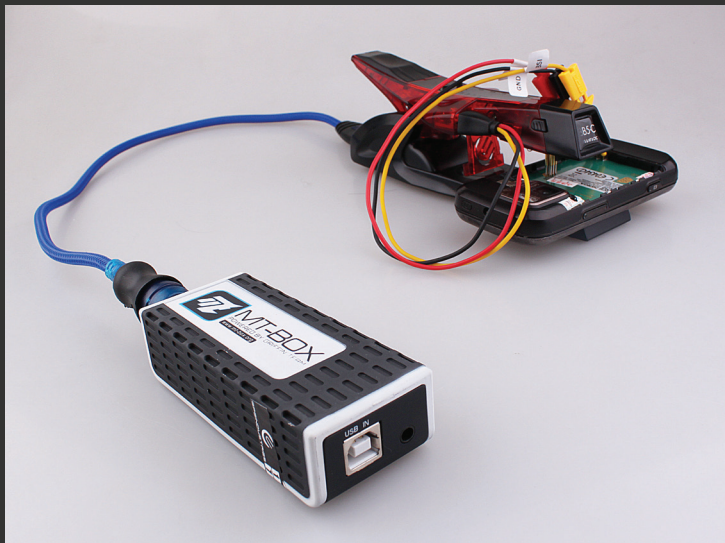


12. Connection

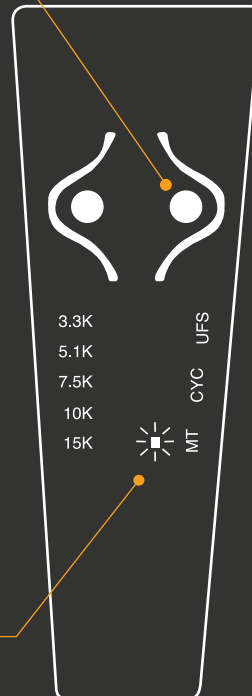
With MT-BOX



Press this button to select the MT mode



Make sure the LED light up on the MT mode

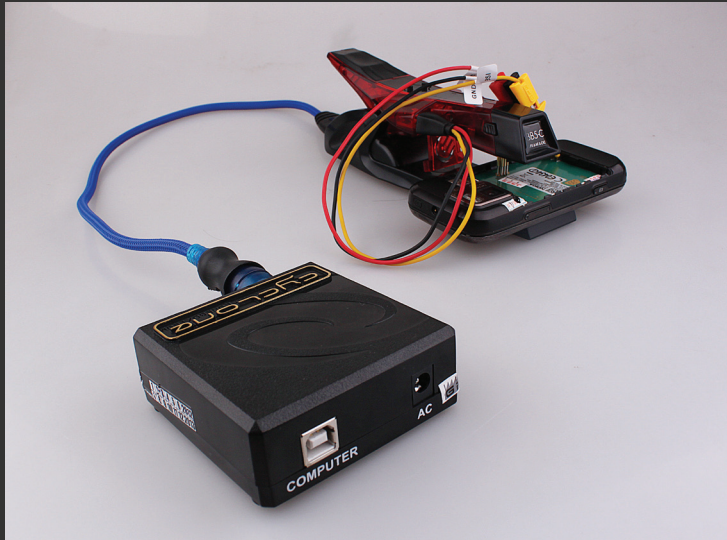


13. Connection

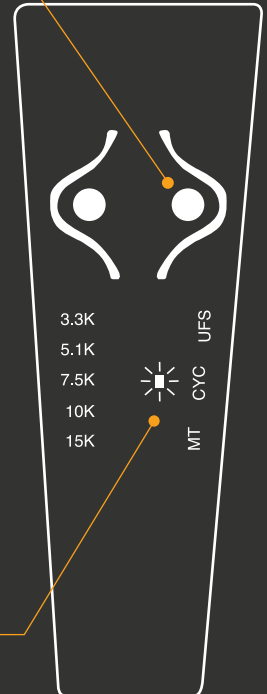
With Cyclone box



Press this button to select the CYC mode



Make sure the LED light up on the cyc mode



We proudly present to you our whole new Universal Fbus Cable PRO with latest GPGIndustries Technology. We have pushed our standard to the edge, and we have produced this product not only to meet those toughest needs from the most professional customer but also to make it as easy as possible for the beginners.

UFC Concept was drawn 2 years ago. We have upgrade our original schematics for match the latest needs from the market. Not only for Nokia Phones but also for Jtag. GPGUFCPro include 30 adaptor to cover most of the phone in the market.

Come and get the most powerful universal fbus precision cable now!



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