

BOM of BKT-106 RU

NO.	Material name	Specification	QTY	Remark
XB				
1	PCB board		1	2366ANFFXB VER: A/1
2	Carbon resistor	47Ω 1/8W±5%	1	C108
3	Carbon resistor	2.2KΩ 1/8W±5%	1	R100
4	Carbon resistor	3.3KΩ 1/8W±5%	1	R101
5	Carbon resistor	4.7KΩ 1/8W±5%	1	R106
6	Carbon resistor	47KΩ 1/8W±5%	1	R103
7	Carbon resistor	120KΩ 1/8W±5%	1	R105
8	Carbon resistor	330KΩ 1/8W±5%	1	R104
9	Carbon resistor	1MΩ 1/8W±5%	1	R110
10	Ceramic capacitor	102P / 500V+80%-20%	2	C101 C102
11	Mylar Capacitor	104P / 250V±10%	1	C319
12	Mylar Capacitor	222 P / 100V±10%	1	C107
13	E Capacitor	0.22UF 50V±20% Φ 4*7mm	1	C106
14	E Capacitor	10UF 50V±20% Φ 4*7mm	1	C105
15	E Capacitor	2.2UF 160V±20%	2	C103 C104
16	Diode	IN4148	1	D105
17	Diode	IN4004	4	D101-D104
18	Zener diode	27V 1/2W	1	Z101
19	IC	K2411	1	U2
20	Surge suppressor	10D201K	1	VR2
21	Thunder proof	TPA200	1	VR1
22	Inductor	1.8MH	2	L101 L102
Main Board				
1	Main Board		1	2366ANRU MB VER: A/0
2	Carbon resistor	4.7Ω 1/8W±5%	1	R317
3	Carbon resistor	18Ω 1/8W±5%	1	R309
4	Carbon resistor	33Ω 1/8W±5%	1	KR7
5	Carbon resistor	62Ω 1/8W±5%	1	R209
6	Carbon resistor	120Ω 1/8W±5%	1	R307
7	Carbon resistor	390Ω 1/8W±5%	1	R305
8	Carbon resistor	470Ω 1/8W±5%	1	R310
9	Carbon resistor	1.2K 1/8W±5%	1	R315
9	Carbon resistor	1.8K 1/8W±5%	1	R210
10	Carbon resistor	3.9KΩ 1/8W±5%	1	R211
11	Carbon resistor	4.7KΩ 1/8W±5%	6	R316 R302 R207 R212 R312 R214
12	Carbon resistor	10KΩ 1/8W±5%	4	R311 R304 R206 KR4

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13	Carbon resistor	22K Ω 1/8W $\pm$ 5%	1	R208
14	Carbon resistor	33K Ω 1/8W $\pm$ 5%	1	R215
15	Carbon resistor	56K Ω 1/8W $\pm$ 5%	1	R314
16	Carbon resistor	62K Ω 1/8W $\pm$ 5%	1	R308
17	Carbon resistor	100K Ω 1/8W $\pm$ 5%	2	R205 KR5
18	Carbon resistor	180K Ω 1/8W $\pm$ 5%	2	R303 KR3
19	Carbon resistor	470K Ω 1/8W $\pm$ 5%	3	R203 KR6 R202
20	Carbon resistor	1M Ω 1/8W $\pm$ 5%	2	R201 R204
21	Carbon resistor	5.1M Ω 1/8W $\pm$ 5%	2	KR1 KR2
22	Carbon resistor	15M Ω 1/4W $\pm$ 5%	1	R213
23	Ceramic capacitor	10P / 50V $\pm$ 5% NPO	2	C18 C10
24	Ceramic capacitor	39P / 50V $\pm$ 5% NPO	2	C210 C209
25	Ceramic capacitor	471P / 50V $\pm$ 20%	2	C6 C4
26	Ceramic capacitor	222P / 50V $\pm$ 20%	1	C208
27	Ceramic capacitor	682P / 50V $\pm$ 20%	2	C303 C308
28	Ceramic capacitor	103P / 50V $\pm$ 20%	1	C306
29	Ceramic capacitor	473P / 50V $\pm$ 20%	1	C201
30	Ceramic capacitor	104P / 50V+80%-20%	3	C203 C318 C13
31	Mylar Capacitor	152 P / 100V $\pm$ 10%	1	C320
32	Mylar Capacitor	332 P / 100V $\pm$ 10%	1	C207
33	Mylar Capacitor	472 P / 100V $\pm$ 10%	1	C202
34	Mylar Capacitor	103 P / 100V $\pm$ 10%	1	C304
35	Mylar Capacitor	683 P / 100V $\pm$ 10%	1	C301
36	E capacitor	0.22UF 50V $\pm$ 20% Φ 4*7mm	1	KC1
37	E capacitor	1UF 50V $\pm$ 20% Φ 4*7mm	1	C305
38	E capacitor	10UF 50V $\pm$ 20% Φ 4*7mm	2	C302 C205
39	E capacitor	100UF 10V $\pm$ 20% Φ 4*7mm	1	C204
40	E capacitor	220UF 10V $\pm$ 20% Φ 6*8mm	1	C307
41	Diode	IN4148	6	D201 D202 D303-D306
42	Zener diode	3V9 1/2W	1	KZ1
43	Zener diode	5.1V 1/2W	2	Z201 Z202
44	Zener diode	12V 1W	1	Z301
45	Transistor	9014C EBC 300< β <450	6	Q201 Q204 Q301 Q303 KQ1 KQ3
46	Transistor	8550 EBC 200< β <350	2	Q302 KQ2
47	Transistor	A42 EBC 100< β <180	1	Q203
48	Transistor	A92 EBC 100< β <160	2	Q202 Q205
49	Jumper	ϕ 0.5 $\times$ 40mm	2	R6 100mS
50	Crystal oscillation	3.58MHZ $\pm$ 2‰	1	X201
51	IC	GCE005	1	

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NO.	Material name	Specification	QTY	Remark
FINAL ASSEMBLE				
1	Key Board		1	2366ANFF-KB VER:A/1
2	SMT capacitor	102P 0805 SMD	1	Two side of handset Mic
3	Mic	-55dB+1dB ϕ 9.7mm	1	Handset Mic
4	Receiver	SD150-2	1	Handset
5	Hook switch	HS-09 30G	1	HOOK
6	Slide switch	SS-12F48EG6LT	1	RING
7	Slide switch	SS-12D04BVG7LT	1	P/T
8	Jack	623K2C $\times$ 80mm	1	
9	Jack	616E4C $\times$ 120mm	1	
10	Jack	616E4C $\times$ 80mm	1	
11	Wire	(0.12 $\times$ 7) $\times$ 120mm	2	Buzzer wire: black and red
12	Wire	(0.12 $\times$ 7) $\times$ 100mm	2	Lamp line: black and red
13	Wire	(0.12 $\times$ 7) $\times$ 80mm	4	Receiver line
14	Hard row connector	9P $\times$ 2.54 $\times$ (3+30+3)mm	1	KB to MB
15	Neon lamp	ϕ 4 $\times$ 10mm	1	
16	Lamp pins tube	40mm	2	
17	Buzzer	ϕ 27	1	
18	Sponge pad	ϕ 34 $\times$ ϕ 20 $\times$ 2mm	1	Receiver
19	Mic holder	ϕ 13 $\times$ ϕ 9 $\times$ 8mm	1	Handset Mic
20	Dustproof cloth	ϕ 25mm	1	Handset
21	Mic Sponge	ϕ 12 $\times$ 5mm	1	Handset Mic
22	Plastic		1	2366
23	Keybaord pad	16KEY	1	2366
24	Lamp cover		1	Neon lamp
25	Glisten paper		1	
26	Weight iron	30G (30 $\times$ 15 $\times$ 10mm)	1	2366
27	Screw	PA ϕ 2.6 $\times$ 6 $\times$ ϕ 5mm	4	XB*4
28	Screw	PA ϕ 3.0 $\times$ 8 $\times$ ϕ 5mm	4	Bottom $\times$ 4
29	Screw	KA ϕ 2.0 $\times$ 6 $\times$ ϕ 3.5mm	9	KB $\times$ 6 MB $\times$ 3
30	Screw	PWA ϕ 2.6 $\times$ 8 $\times$ ϕ 10mm	1	Weight iron
31	Line cord	P+P 2.1M	1	
32	Coil cord	P+P 2.1M	1	
33	Bag	160(240+100)mm	1	Loading unit
34	Tissue	200*60mm	1	Between handset and base
35	PE Bag	100*200mm	1	Loading line cord and coil cord
36	Paper of color	ϕ 12mm	1	On Gift box

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NO.	Material name	Specification	QTY	Remark
37	Paper of color	φ20mm	1	On Carton
38	Sponge foot pad	φ8*3.5mm	4	
39	Manual		1	
40	Gift box		1	
41	Carton			