

# CB-50 PART LIST

## A. Main packing

No.	Description	Quantity	Location
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1	LCD CLEA 52*25*0.1T	1	
2	S/NO BAR T.B.D	1	
3	MANUAL-L T.B.D	1	
4	BOX-GIFT T.B.D	1	
5	INNER PAI T.B.D	1	
6	BOX-CAR1DW-2, STE	0.1	
7	PAD-CAR1DW-2,STE	0.2	
8	WARREN1 18*15mm "	1	
9	BAG-POLY SIZE TBD	1	

## A-2: Accessory Ass'y

No.	Description	Quantity	Location
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### 1. Main screw 봉지

1	BOLT-SET ABS+M4*L	2	
2	B/K-MIKE SPC 1T,NI	1	
3	B/K-SET M MAIN UNI	1	
4	WASHER- NBR230,BI	2	
5	SCREW-B (+)M4*L12	4	
6	WASHER- M4 FNW	2	
7	WASHER- M4 FNW	4	
8	BAG-POLY SIZE: 100*	1	FOR SCREW

## A-1: MIKE Ass'y

NO	Description	Quantity	Location
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1	PLATE-JC SPC 4.5T, s	1	
2	HANGER-I ABS,BLK, I	1	
3	COVER-M ABS,BLK, M	1	
4	COVER-M ABS,BLK, M	1	
5	BUTTON-M ABS,BLK, M	1	
6	DUMMY C. ABS,BLK, M	1	

7 MIKE CAP Silicon Rub	1 FOR MICROPHONE
8 CONN-MIC N-16-4(P) 1	1 MIKE PLUG+CURL CORD(4PIN)
9 CORD-CU 5.2PI,4PIN	1 CON901
10 MIKE EXC. NHM-200 1	0
11 SWITCH-F CHINA_PS	1 SW903
12 SCREW (+) TAPPIN	1 FOR HANGER MOUNT
13 SCREW (+) TAPPIN	2 FOR PCB
14 SCREW (+) TAPPIN	3 FOR REAR MOUNTING
15 FELT-DYN FELT 0.2T	1 ON THE DYNAMIC GRILL
16 BAG-POLY LDPE 0.05	1 FOR MIKE PACKING
17 TIE WIRE 2.7*70MM,	1 FOR MIKE TIE
18 C-MIC F9745AP3.	1 CONDENSOR MICROPHONE
19 NAME PLA PC 0.25T,C	1 MEGAJET LOGO
20 NAME PLA PC 0.25T 1	1 NHM-200
21 SPONGE-, EVA,EVA 2	1 ON THE PLATE JC WEIGHT
22 MIKE PCB 미정	1

No.	A.Front Cover Ass'y Descriptor Specficiato Q'ty	Location
	1 VOLUME 1 ABS,BLAC	2
	2 Front cover ABS, BLAC	1
	3 FUNCTION SILICON R	1 FM_AM/SCAN, EMG/-5KHZ, ASQ/DW
	4 CHANNEL SILICON R	1 CHANNEL UP AND DOWN
	5 SCREW BT2 3*^ BL	4 FRONT + SIDE SCREW

No.	B. Main Chassis Ass'y Descriptor Specficiato Q'ty	Location
	1 MAIN CHA SPCC_ST	1
	2 TR KTB1366	1 Q25
	3 IC TDA2003A	1 IC5
	4 CONNECT CH-239A v	1 ANT1
	5 STOPPER 5NR-16	1
	6 TR 2SC2078	1 Q4

7 CERAMIC 120PF,50V	1 C116,ANT JACK
8 DC CABLE 신 규, WITH	1 DC CABLE ONLY
9 RF SHEILD YC-EX0001	1
10 NUT M3	3 FOR TDA2003,2SC2078,KTB1366
11 SCREW (+)MACHIN	3 FOR TDA2003,2SC2078,KTB1366
12 INSULATC SILICONE-	1 FOR 2SC2078
13 INSULATC NYLON,for	1 FOR 2SC2078
14 SCREW BT2 3*6 Ni	4 PCB 4개

#### C. Main Set Ass'y

##### D-1: BOTTOM COVER ASS'Y

No.	Descriptor	Specficiato Q'ty	Location
1	BOTTOM (NEW TOO	1	
2	WIRE AWG22_G	1	SPEAKER WIRE
3	SPEAKER JC2204와	1	
4	NUT-HEX/ NUT M3 N.	4	
5	SCREW(S BM 3*6 BL	4	For Speaker bracket
6	FELT SPE, FELT 0.2T	1	
7	FELT VIBF FELT 72*7	2	

##### D-2: SET ASS'Y

No.	Descriptor	Specficiato Q'ty	Location
1	UPPER C(NEW TOO	1	
2	SCREW(S BT2 3*6 BL	8	MAIN UPPER+BOTTOM COVER SIDE MOUNT
3	FELT COV FELT 72*7	2	

#### A. CPU BOARD

##### 1.SMT ASS'Y

No.	Descriptor	Specficiato Q'ty	Location
1	CHIP-TR DTA210/KI	1	Q901
2	DIODE FDS160/KI	1	D901
3	IC-CPU S3F84i9X2	1	IC901
4	IC-EEPROM CAT24C04	1	IC902

5 R-CHIP,16	0	2 L901,L902
6 R-CHIP,16	180	2 R901,R902
7 R-CHIP,16 10K		3 R903,R907,R917
8 R-CHIP,16 11K		2 R904,R912
9 R-CHIP,16 4.7K		4 R905,R910,R911,R915
10 R-CHIP,16	3.3	1 R906
11 R-CHIP,16 100K		3 R908,R909,R914
12 R-CHIP,16 47K		1 R913
13 C-CHIP,16 103P,K,X7		1 C901
14 C-CHIP,16 102P,K,X7		2 C902,C904
15 C-CHIP,16 220P,J,NP		1 C903
16 C-CHIP,16 104P,K,X7		3 C905,C906,C907
17 C-CHIP,16 22P,J,NPC		1 C908
18 C-CHIP,16 15P,J,NPC		1 C909
19 C-CHIP,16 105P,Z,Y5'		1 CE903
20 C-CHIP,20 106P,K,X7		1 CE901
21 FRONT PC 143.6*37*1		1

NO	2.INSERT ASS'Y Descriptor Specficiato Q'ty	Location
1	REFLECT(PMMA,CLF	1
2	CONNECT SCN-16-4F	1 MIC901
3	X-TAL 49S/3.6864	1 XT901
4	LED GL300SEC	2 LED901,LED902
5	LCD M4B0814A	1 LCD901
6	CONNECT 2.0MM PIT	1 JUNT903
7	JUMPER 2.0MM PIT	1 JUNT903 JUMPER
8	LCD FITLE 46*22.5*0.1	1 LCD
9	SWITCH KPT-1107E	5 SW901,SW902,SW903,SW904,SW905
10	FELT BUT FELT 45*7	1
11	SCREW (+)TAPPIN	1 FOR REFLECTOR MOUNT

#### B. Main SMT

No.	DESCRIPT Specficiato Q'ty	Location
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1 CHIP-TR	FTC2412K	12 Q1,Q9,Q15,Q17,Q22,Q27,Q29,Q34,Q36,Q37,Q38,Q39
2 CHIP-TR	KTC3880S	7 Q2,Q3,Q6,Q7,Q8,Q31,Q33
3 CHIP-TR	DTC102/KI	8 Q10,Q11,Q13,Q14,Q16,Q20,Q24,Q35
4 CHIP-TR	KRC105	1 Q12
5 CHIP-TR	2SC3356(F	1 Q32
6 CHIP-TR	FTA1036K	1 Q26
7 CHIP-TR	FTA1037K	1 Q19
8 CHIP-TR	DTA201/KI	2 Q18,Q23
9 CHIP-TR	FTC2411K	2 Q21,Q28
10 IC	FA4558F/K	1 IC2
11 IC	FR78L05F,	1 IC4
12 VARICAP	IKDV251S,	2 VD1,VD2
13 CHIP COIL	LMC2012T	2 L8,L13
14 CHIP COIL	LMC2012T	1 L14
15 CHIP COIL	LMC20125	1 L11
16 CHIP-DIO[	FDS184/KI	1 D9
17 CHIP-DIO[	FDS181/KI	2 D3,D7
18 CHIP-DIO[	FDS501/KI	2 D13,D14
19 CHIP-DIO[	FDS226/KI	2 D6,D10
20 CHIP-DIO[	KDS114-R	2 D1,D6
21 IC PLL	MCD2926	1 IC1
22 IC	UTC3361/I	1 IC6
23 CHIP TAN	TCSCN1C	1 CE1
24 CHIP TAN	TCSCN1C	1 CE2
25 CHIP-DIO[	LS4148	4 D2,D4,D8,D12
26 C-CHIP,16	100P,NPO	2 C65,C112
27 C-CHIP,16	102P,K,X7	7 C43,C61,C72,C75,C91,C120,C122
28 C-CHIP,16	103P,K,X7	23 C11,C21,C24,C38,C41,C50,C58,C60,C62,C63,C69,C76,C90,C93,C94,C95,C96,C97,C107,C111,C119,C123,C12
29 C-CHIP,16	104P,Z,Y5'	10 C42,C53,C77,C79,C82,C83,C86,C104,C106,C109
30 C-CHIP,16	105P,Z,Y5'	4 C3,C110,C114,C117
31 C-CHIP,16	10P,J,NPC	1 C35
32 C-CHIP,16	120P.J.NP	3 C6,C12,C40
33 C-CHIP,16	12P.J.NPC	1 C88
34 C-CHIP,16	150P.J.NP	2 C2,C5
35 C-CHIP,16	153P,K,X7	1 C52

36 C-CHIP,16 180P,J,NP	2 C28,C108
37 C-CHIP,16 18P,J,NPC	2 C68,C125
38 C-CHIP,16 220P,J,NP	1 C34
39 C-CHIP,16 222P,K,X7	2 C47,C89
40 C-CHIP,16 223P,K,X7	10 C37,C39,C45,C46,C71,C73,C92,C115,C126,C127
41 C-CHIP,16 22P,J,NPC	3 C13,C99,C100
42 C-CHIP,16 330P,J,NP	1 C33
43 C-CHIP,16 334P,Z,Y5'	2 C54,C57
44 C-CHIP,16 33P,J,NPC	4 C25,C81,C101,C128
45 C-CHIP,16 36P,J,NPC	1 C67
46 C-CHIP,16 390P,J,NP	1 C17
47 C-CHIP,16 3P,J,NPO	1 C32
48 C-CHIP,16 470P,J,NP	1 C84
49 C-CHIP,16 472P,K,X7	4 C48,C70,C74,C78
50 C-CHIP,16 473P,K,X7	6 C4,C16,C36,C55,C56,C113
51 C-CHIP,16 47P,J,NPC	2 C14,C64
52 C-CHIP,16 4P,J,NPO	1 C80
53 C-CHIP,16 56P,J,NPC	1 C66
54 C-CHIP,16 5P,J,NPO	3 C22,C87,C98
55 C-CHIP,16 680P,J,NP	1 C85
56 C-CHIP,16 683P,K,X7	2 C44,C49
57 C-CHIP,16 68P,J,NPC	1 C18
58 C-CHIP,16 750P,JK,N	1 C59
59 C-CHIP,16 82P,J,NPC	1 C51
60 C-CHIP,20 560P_2012	2 C1,C7
61 C-CHIP,20 100P_2012	2 C8,C31
62 C-CHIP,20 33P_2012,	1 C9
63 C-CHIP,20 39P_2012,	1 C10
64 C-CHIP,20 220P_2012	1 C15
65 C-CHIP,20 270P_2012	1 C20
66 C-CHIP,20 330P_2012	1 C29
67 C-CHIP,20 120P_2012	1 C30
68 R-CHIP,16 1	1 R71
69 R-CHIP,16 2.2	1 R70
70 R-CHIP,16 10	1 R64
71 R-CHIP,16 47	4 R11,R20,R88,R107

72 R-CHIP,16	56	1 R2
73 R-CHIP,16	68	2 R12,R14
74 R-CHIP,16	100	4 R31,R56,R90,R100
75 R-CHIP,16	150	1 R96
76 R-CHIP,16	180	1 R72
77 R-CHIP,16	220	3 R26,R76,R121
78 R-CHIP,16	330	2 R61,R119
79 R-CHIP,16	470	1 R82
80 R-CHIP,16	680	1 R74
81 R-CHIP,16	820	1 R66
82 R-CHIP,16 0 OHM		2 R8,R102
83 R-CHIP,16 1.2K		1 R62
84 R-CHIP,16 1.5K		3 R5,R21,R125
85 R-CHIP,16 1.5M		2 R60,R85
86 R-CHIP,16 1.8K		1 R139
87 R-CHIP,16 100K		6 R36,R83,R93,R94,R98,R106
88 R-CHIP,16 10K		15 R1,R22,R29,R34,R43,R44,R46,R51,R52,R54,R59,R68,R73,R89,R134
89 R-CHIP,16 12K		1 R19
90 R-CHIP,16 150K		4 R16,R78,R104,R128
91 R-CHIP,16 15K		6 R55,R63,R77,R80,R95,R131
92 R-CHIP,16 1K		9 R4,R9,R27,R58,R91,R114,R135,R137,R140
93 R-CHIP,16 2.2K		19 R3,R10,R24,R28,R35,R48,R49,R57,R67,R69,R97,R99,R101,R103,R115,R116,R120,R122,R123
94 R-CHIP,16 2.2M		1 R129
95 R-CHIP,16 2.7K		2 R47,R138
96 R-CHIP,16 220K		1 R6
97 R-CHIP,16 22K		6 R25,R30,R32,R111,R124,R132
98 R-CHIP,16 24K		1 R113
99 R-CHIP,16 27K		1 R33
100 R-CHIP,16 330K		2 R15,R39
101 R-CHIP,16 33K		6 R38,R40,R41,R53,R79,R118
102 R-CHIP,16 4.7K		2 R18,R42
103 R-CHIP,16 47K		6 R7,R45,R50,R109,R117,R127
104 R-CHIP,16 5.6K		1 R37
105 R-CHIP,16 56K		2 R108,R112
106 R-CHIP,16 68K		1 R126
107 R-CHIP,16 8.2K		1 R110

108 R-CHIP,16 4.7K_1%	1 R81
109 R-CHIP,20 10_2012	2 R65
110 R-CHIP,20 120_2012	1 R13
111 R-CHIP,20 2.2_2012	1 R130
112 R-CHIP,20 220_2012	1 R86
113 R-CHIP,20 390_2012	1 R136
114 R-CHIP,20 47_2012	1 R23
115 R-CHIP,20 6.8K_2012	1 R75
116 RF PCB 108.8*88*1	1

# B. Main Insert

No.	DESCRIPTION	Quantity	Location
1	X-TAL 49S/10.245	1	XT1
2	X-TAL FILT MCF-49T//	1	XF1
3	FILTER CE LT455HTV	1	CF1
4	TR 2SC2314(F	1	Q5
5	TR KTA1241(\	1	Q40
6	SHEILD VCO VCO SHEI	1	SHEILD VCO
7	SHEILD VCO VCO SHEI	1	SHEILD VCO
8	SHEILD ANT ANTENNA	1	SHEILD ANTENNA
9	C-CHIP TF 20PF,RED	1	TM1
10	CHOKE TF 19MM	1	L15
11	AXIAL COIL AL03 6.8k	1	L9
12	ZENER DI 9.1V/500m	1	ZD1
13	ZENER DI 5.6V/500m	1	ZD2
14	DIODE 1N4004	3	D5,D15,D17
15	R-CARBON 100_2W	1	R87
16	STRIP JUM 0.8 PI,40M	1	ANTENNA WIRE
17	CONNECT 2.0MM PIT	2	JACK3,JP1
18	JUMPER 2.0MM PIT	2	JACK3,JP1 JUMPER
19	C-ELECT 1000uF,10	2	CE8,CE18
20	C-ELECT 470uF,10**	1	CE14
21	C-ELECT 100uF,10**	1	CE6
22	C-ELECT 330uF,10**	1	CE12



23 C-ELECT	22uF,6.3*1	1 CE13
24 C-ELECT	33uF,6.3*1	2 CE9,CE11
25 C-ELECT	47uF,6.3*1	1 CE19
26 C-ELECT	4.7uF,6.3**	2 CE20,CE21
27 C-ELECT	1uF,6.3*11	2 CE5,CE15
28 C-ELECT	10uF,6.3*1	6 CE3,CE4,CE7,CE10,CE17,CE22
29 C-ELECT	3.3uF,6.3**	1 CE16
30 IFT-COIL	21420036	1 T2
31 IFT-COIL	21420035	1 T3
32 IFT-COIL	21420033	1 T4
33 IFT-COIL	21420031	1 T5
34 IFT-COIL	R5	1 T6
35 IFT-COIL	R6	1 T7
36 JACK	TH-35C	1 JACK1
37 SPRING C	0.7*6.0*8T	1 L7
38 SPRING C	10mm bob	1 L1
39 SPRING C	0.55*3.4*6.	1 L2
40 SPRING C	0.55*3.4*7.	3 L3,L4,L6
41 SPRING C	0.55*3.4*9.	1 L5
42 SPRING C	0.8*4*6T(R	1 L10
43 SPRING C	0.5T*3*9T	1 L12
44 TRANS-OF	24mm_T2_	1 T1
45 SEMI RES	631H,1KB	1 VR2
46 SEMI RES	631H,500	1 VR3
47 SEMI RES	631H,100k	1 VR4
48 SEMI RES	631H,10KE	2 VR1,VR5
49 VOLUME v	R166S1A f	1 RV1
50 SQ VOLU	WH148 10	1 RV2