

POWER : 25W

FUNCTION: Marine Base Station,w/ DSC, Mobile Radio,JIS7, w/ WX,w/ GPS

Brand : TEKCOM

USA VERSION

ITEM	PART NO	DESCRIPTION	QTY	LOCATION
TRANSISTOR				
1	01-24001A0-A00	DIODE WIN4001	2	D13,D14
2	01-2414820-A00	DIODE IN4148	1	D7
3	01-21538B1-A00	DIODE XB15A308A2GB	1	D9
4	01-31366VY-A00	TRANSISTOR KTB1366Y	1	Q3
5	01-320533A-A00	TRANSISTOR 2SC2053	1	Q1
SMT TRANSISTOR				
1	02-2101LF0-A00	SMT DIODE MBD101LT1 SOT-23	8	D1,D18,D20,D21,D501 D502,D503,D504
2	02-22838D0-A00	SMT DIODE EDS2838 (SDS2838&ISS184) SOT-23	5	D5,D6,D12,D15,D19
3	02-22836D0-A00	SMT DIODE EDS2836 (SDS2836&1SS181) SOT-23	1	D10
4	02-27000D0-A00	SMT DIODE EDS7000 (SDS7000&ISS226) SOT-23	4	D2,D16,D203,D505
5	02-2026810-A00	SMT DIODE ISS268	1	D8
6	02-2027210-A00	SMT DIODE ISS272	2	D201,D202
7	02-2J73262-A00	SMT DIODE MA2J732 SC-90A	2	D3,D4
8	02-316238G-A00	SMT TRANSISTOR SSC1623G "DBG" (2SC1623&2SC2712)	7	Q4,Q12,Q18,Q201,202 Q204,Q505
9	02-3383930-A00	SMT TRANSISTOR 2SC3839KN (2SC3123)	4	Q11,Q502,Q503,Q504
10	02-3335630-A00	SMT TRNASISTOR 2SC3356	3	Q2,Q302,Q303
11	02-3422630-A00	SMT TRANSISTOR 2SC4226 (2SC5086)	1	Q10
12	02-31203P0-A00	SMT TRANSISTOR SRC1203S (KRC103S/RN1403)	2	Q8,Q203
13	02-3FMA5G0-A00	SMT TRANSISTOR FMA5A	1	Q13
14	02-3FMG9F0-A00	SMT TRANSISTOR FMG9A	2	Q22,Q205
15	02-31197QY-A00	SMT TRANSISTOR SSA1197Y (2SB1197K&2SA1298)	3	Q6,Q17,Q23
16	02-3118420-A00	SMT TRANSISTOR 2SB1184 SC-63	1	Q7
17	02-4030220-A00	SMT FET 2SK302G	3	Q9,Q301,Q501
18	02-5021710-A00	SMT VARICAP ISV217	2	VD301,VD302
19	02-61101F3-A00	SMT LED GREER GP1101F	8	LED204,LED205,LED206,LED208 LED209,LED210,LED211,LED207
IC				
1	03-5018V01-A00	SMT IC DBL5018V	2	IC4,IC501
2	03-0340301-A00	SMT IC NJM3403AM O.P AMP (DMP14)	3	IC6,IC10,IC205
3	03-0714M01-A00	SMT PHOTO COUPLER IC SPC714M	1	IC13
4	03-KS00731-A00	LCD DRIVER IC KS0073 (DIE PACK)	1	IC204
5	03-1511TM1-A00	SMT IC LMX1511TM	1	IC2
6	03-XC61AC1-A00	SMT IC XC61AC4302PR	1	IC202
7	03-LA46291-A00	POWER AMPLIFIER IC LA4629	1	IC11
8	03-2416N25-A00	SMT IC AT24C16N1-10SI-2.5	1	IC201
9	03-78F788A-A00	SMT IC FLASH MEMORY UPD78F0078AGK-9ET	1	IC203
10	03-2211M11-A00	SMT IC NJM2211M (DMP14)	2	IC407,IC609
11	03-78M051A-A00	SMT IC VOLTAGE REGULATOR NJM78M05DL1A (TO-252)	2	IC5,IC206
12	03-7808FA0-A00	IC VOLTAGE REGULATOR NJM7808FA (TO-220F)	1	IC3

MODEL : TM-338UD

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USA VERSION

ITEM	PART NO	DESCRIPTION	QTY	LOCATION
13	03-M577100-A00	IC TX POWER AMP M57710-A (S-AV6)	1	IC1
CRYSTAL				
1	04-31282C8-W10	CRYSTAL 12.8MHz UM-1 +/-5PPM	1	X3
2	04-3211218-Q50	CRYSTAL 21.145MHz UM-1 +/-20PPM	1	X1
3	04-383823C-A00	CRYSTAL 8.388MHz NC-3 +/-30PPM	1	X201
4	04-3183228-A00	CRYSTAL 18.355MHz UM-1 +/-20PPM -20~+60℃ 20PF	1	X502
5	04-36932C8-A00	CRYSTAL 69.3125MHz UM-1 +/-5PPM -20~+60℃ 15PF	1	X501
6	04-2179258-A00	CRYSTAL FILTER 17.9MHz UM-1(PAIR) +/-7.5KHz -30~+70℃	2	F501,F502
7	04-2216228-Q50	CRYSTAL FILTER 21.6MHz (PAIR) UM-1	2	F1,F2
8	04-44551EH-A00	CERAMIC FILTER 455KHz (12A) (KT455F)	2	F3,F503
IFT				
1	05-2P8012K-A00	IFT P8001	2	L10,L19
2	05-2000121-S50	IFT A001	2	L15,L513
3	05-2A1352J-A00	IFT A135 TYPE:5JF	2	T1,L509
4	05-2A1362J-A00	IFT A136 TYPE:5JF	1	L510
5	05-2A1372J-A00	IFT A137 5BL-N7116	1	L508
6	05-2A1382J-A00	IFT A138 TYPE: 5JF	1	T2
7	05-2A1392J-A00	IFT A139 TYPE: 5JF	1	L13
8	05-2031922-A00	IFT A319 (TOKO)	3	L11,L12,L14
9	05-2031922-S50	IFT A319	4	L503,L504,L506,L507
10	05-2036122-S50	IFT A361	1	L505
11	05-25B211A-A00	IFT 5B-N12272-1	1	L302
12	05-3403031-A00	FM COIL 4.0T * D3.0 * 0.5mm (+)	3	L1,L2,L3
13	05-3553031-A00	FM COIL 5.5T * D3.0 * 0.5mm (+)	1	L9
14	05-1022031-A00	CHOKE COIL 2.2UH D3mm	1	L5
15	05-8105035-A00	SMT CHOKE COIL 2520 1UH +/-10% (ELJFC1R0KF2)	4	L16,L304,L502,L511
16	05-8225035-A00	SMT CHOKE COIL 2520 2.2UH +/-10% (ELJFC2R2KF2)	4	L18,L301,L303,L512
17	05-8471035-A00	SMT CHOKE COIL 2520 0.047UH (C2012-47NK)	1	L8
18	05-8684035-A00	SMT CHOKE COIL 2520 68nH (C2520C-68NJ)	2	L6,L7
19	05-B104016-A00	CHIP CERAMIC INDUCTOR 1608 100nH +/-5% (SDCL1608CR10JB)	1	L305
20	05-B154024-A00	CHIP CERAMIC INDUCTOR 2012 150nH +/-10% (SDCL2012CR15KB)	1	L501
RESISTOR PARTS				
1	06-5102731-A00	CHIP RES 1608 1K OHM 1/10W +/-5%	8	R26,R126,R203,R267,R308 R514,R515,R518
2	06-5122731-A00	CHIP RES 1608 1.2K OHM 1/10W +/-5%	4	R69,R439,R507,R635
3	06-5152731-A00	CHIP RES 1608 1.5K OHM 1/10W +/-5%	1	R16
4	06-5182731-A00	CHIP RES 1608 1.8K OHM 1/10W +/-5%	2	R56,R527
5	06-5222731-A00	CHIP RES 1608 2.2K OHM 1/10W +/-5%	6	R22,R37,R46,R117,R205,R217
6	06-5332731-A00	CHIP RES 1608 3.3K OHM 1/10W +/-5%	3	R55,R114,R517
7	06-5392731-A00	CHIP RES 1608 3.9K OHM 1/8W +/-5%	1	R214

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8	06-5472731-A00	CHIP RES 1608 4.7K OHM 1/10W +/-5%	10	R19,R23,R24,R49,R68 R71,R129,R306,R505,R528
9	06-5562731-A00	CHIP RES 1608 5.6K OHM 1/10W +/-5%	1	R482
10	06-5682731-A00	CHIP RES 1608 6.8K OHM 1/10W +/-5%	3	R77,R523,R526
11	06-5103731-A00	CHIP RES 1608 10K OHM 1/10W +/-5%	38	R1,R4,R5,R9,R10 R72,R83,R92,R119,R120 R121,R122,R137,R140,R204 R207,R213,R223,R225,R226 R228,R229,R230,R231,R234 R237,R240,R256,R261,R272 R273,R303,R486,R508,R684 R687,R689,R695
12	06-5153731-A00	CHIP RES 1608 15K OHM 1/10W +/-5%	4	R20,R227,R524,R693
13	06-5183731-A00	CHIP RES 1608 18K OHM 1/10W +/-5%	1	R513
14	06-5203731-A00	CHIP RES 1608 20K OHM 1/10W +/-5%	5	R110,R211,R257,R259,R260
15	06-5223731-A00	CHIP RES 1608 22K OHM 1/10W +/-5%	5	R7,R681,R697,R698,R699
16	06-5273731-A00	CHIP RES 1608 27K OHM 1/10W +/-5%	1	R239
17	06-5303731-A00	CHIP RES 1608 30K OHM 1/10W +/-5%	2	R220,R222
18	06-5333731-A00	CHIP RES 1608 33K OHM 1/10W +/-5%	6	R40,R73,R100,R101,R202 R476
19	06-5363731-A00	CHIP RES 1608 36K OHM 1/10W +/-5%	1	R108
20	06-5393731-A00	CHIP RES 1608 39K OHM 1/10W +/-5%	2	R111,R112
21	06-5473731-A00	CHIP RES 1608 47K OHM 1/10W +/-5%	38	R25,R35,R42,R53,R74 R88,R91,R102,R103,R109 R113,R115,R138,R139,R201 R210,R215,R224,R232,R233 R236,R243,R244,R245,R246 R247,R252,R253,R275,R262 R263,R264,R270,R271,R301 R509,R632,R701
20	06-5683731-A00	CHIP RES 1608 68K OHM 1/10W +/-5%	2	R209,R241
21	06-5823731-A00	CHIP RES 1608 82K OHM 1/10W +/-5%	2	R80,R216
22	06-5104731-A00	CHIP RES 1608 100K OHM 1/10W +/-5%	10	R104,R105,R106,R107,R242 R250,R305,R485,R512,R633
23	06-5154731-A00	CHIP RES 1608 150K OHM 1/10W +/-5%	2	R208,R516
24	06-5184731-A00	CHIP RES 1608 180K OHM 1/10W +/-5%	1	R206
25	06-5204731-A00	CHIP RES 1608 200K OHM 1/10W +/-5%	1	R75
26	06-5224731-A00	CHIP RES 1608 220K OHM 1/10W +/-5%	3	R8,R67,R506
27	06-5334731-A00	CHIP RES 1608 330K OHM 1/10W +/-5%	2	R445,R520
28	06-5394731-A00	CHIP RES 1608 390K OHM 1/10W +/-5%	1	R156
29	06-5474731-A00	CHIP RES 1608 470K OHM 1/10W +/-5%	4	R441,R634,R638,R690
30	06-5514731-A00	CHIP RES 1608 510K OHM 1/10W +/-5%	1	R636
31	06-5000731-A00	CHIP RES 1608 0 OHM 1/10W +/-5%	7	R52,R58,R128,R238,R266 R504,R622
32	06-5220731-A00	CHIP RES 1608 22 OHM 1/10W +/-5%	1	R21
33	06-5470731-A00	CHIP RES 1608 47 OHM 1/10W +/-5%	16	R36,R123,R124,R125,R141

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				R145,R147,R153,R248,R249
				R254,R258,R302,R307,R450
				R510
34	06-5101731-A00	CHIP RES 1608 100 OHM 1/10W +/-5%	12	R6,R18,R27,R28,R57
				R304,R309,R503,R511,R521
				R522,R525
35	06-5181731-A00	CHIP RES 1608 180 OHM 1/10W +/-5%	1	R519
36	06-5221731-A00	CHIP RES 1608 220 OHM 1/10W +/-5%	6	R2,R3,R15,R34,R61,R118
37	06-5391731-A00	CHIP RES 1608 390 OHM 1/10W +/-5%	1	R116
38	06-5561731-A00	CHIP RES 1608 560 OHM 1/10W +/-5%	3	R144,R219,R221
39	06-5681731-A00	CHIP RES 1608 680 OHM 1/10W +/-5%	1	R696
40	06-5203611-A00	CHIP RES 1608 20K OHM 1/16W +/-1%	3	R251,R447,R631
41	06-1010344-A00	RESISTOR 1 OHM 1/2W	2	R142,R143
42	06-2271338-A00	RESISTOR 270 OHM 1/2W +/-5%	1	R17
43	06-1100232-A00	CARBON FILM RESISTOR 10 OHM 1/4W +/-5% (RCBTJ)	1	R13
44	06-182033A-A00	CARBON FILM RESISTOR 82 OHM 1/2W +/-5% (RDCTJ)	1	R12
45	06-147133A-A00	CARBON FILM RESISTOR 470 OHM 1/2W +/-5% (RDCBJ)	2	R11,R43
46	06-A103117-A00	SMT SEMT-FIXED 10K OHM EVM3YSX50B14	2	VR2,VR3
47	06-A332117-A00	SMT SEMT-FIXED 3.3K OHM EVM3YSX50BY3	1	VR1
48	06-D203432-A00	CHIP RESISTOR ARRAY 20K OHM 1/16W +/-5%	1	RP1
49	06-710324A-A00	ROTARY POTENTIOMETER A10K RD901S-20-15K-A10K	1	VR201
50	06-810314A-A00	ROTARY POTENTIOMETER B10K RD901-20-15K-B10K	1	VR203

CAPACITOR PARTS

1	07-5005601-A00	CHIP CAP 1608 0.5PF 50V +/-0.25PF NPO	7	C17,C19,C101,C102,C310
				C513,C533
2	07-5010601-A00	CHIP CAP 1608 1PF 50V +/-0.25PF NPO	4	C7,C9,C10,C306
3	07-5030601-A00	CHIP CAP 1608 3PF 50V +/-0.25PF NPO	1	C506
4	07-5040601-A00	CHIP CAP 1608 4PF 50V +/-0.25PF NPO	1	C518
5	07-5050601-A00	CHIP CAP 1608 5PF 50V +/-0.25PF NPO	2	C12,C534
6	07-5070601-A00	CHIP CAP 1608 7PF 50V +/-0.25PF NPO	5	C15,C20,C501,C512,C515
7	07-5080601-A00	CHIP CAP 1608 8PF 50V +/-0.25PF NPO	2	C26,C304
8	07-5090601-A00	CHIP CAP 1608 9PF 50V +/-0.25PF NPO	3	C18,C112,C514
9	07-5100601-A00	CHIP CAP 1608 10PF 50V +/-0.25PF NPO	5	C23,C24,C99,C105,C517
10	07-5120631-A00	CHIP CAP 1608 12PF 50V +/-5% NPO	1	C545
11	07-5150631-A00	CHIP CAP 1608 15PF 50V +/-5% NPO	6	C4,C127,C302,C308,C505
				C509
12	07-5180631-A00	CHIP CAP 1608 18PF 50V +/-5% NPO	4	C34,C88,C90,C307
13	07-5200631-A00	CHIP CAP 1608 20PF 50V +/-5% NPO	2	C126,C510
14	07-5220631-A00	CHIP CAP 1608 22PF 50V +/-5% NPO	2	C11,C94
15	07-5270631-A00	CHIP CAP 1608 27PF 50V +/-5% NPO	2	C224,C228
16	07-5300631-A00	CHIP CAP 1608 30PF 50V +/-5% NPO	2	C502,C521
17	07-5330631-A00	CHIP CAP 1608 33PF 50V +/-5% NPO	5	C27,C87,C96,C503,C522
18	07-5390631-A00	CHIP CAP 1608 39PF 50V +/-5% NPO	1	C528
19	07-5470631-A00	CHIP CAP 1608 47PF 50V +/-5% NPO	3	C31,C303,C519

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20	07-5820631-A00	CHIP CAP 1608 82PF 50V +/-5% NPO	1	C35
21	07-5101631-A00	CHIP CAP 1608 100PF 50V +/-5% NPO	18	C173,C175,C176,C178,C181 C189,C193,C194,C197,C218 C231,C232,C236,C237,C238 C239,C240,C314
22	07-5151651-A00	CHIP CAP 1608 150PF 50V +/-10% X7R	4	C21,C119,C161,C120
23	07-5221661-A00	CHIP CAP 1608 220PF 50V +/-10% X7R	1	C38
24	07-5331661-A00	CHIP CAP 1608 330PF 50V +/-10% X7R	2	C541,C658
25	07-5391661-A00	CHIP CAP 1608 390PF 50V +/-10% X7R	1	C144
26	07-5471661-A00	CHIP CAP 1608 470PF 50V +/-10% X7R	40	C36,C49,C52,C53,C54,C56 C57,C58,C61,C65,C66,C76 C133,C135,C148,C150,C151 C152,C153,C154,C158,C169 C201,C02R,C03R,C04R,C05R C06R,C07R,C701,C801,C802 C803,C804,C805,C806,C807 C808,C809,C810
27	07-5561661-A00	CHIP CAP 1608 560PF 50V +/-10% X7R	1	C141
28	07-5681661-A00	CHIP CAP 1608 680PF 50V +/-10% X7R	1	C213
29	07-5102661-A00	CHIP CAP 1608 0.001UF 50V +/-10% X7R	48	C16,C22,C25,C32,C43 C51,C59,C70,C72,C79 C82,C83,C84,C85,C89 C93,C95,C106,C109,C111 C118,C121,C124,C166,C168 C171,C172,C177,C179,C180 C184,C190,C195,C196,C211 C212,C221,C234,C235,C301 C309,C312,C508,C520,C523 C535,C540,C546
30	07-5103671-A00	CHIP CAP 1608 0.01UF 50V +/-10% X7R	21	C42,C68,C74,C77,C123 C139,C170,C182,C185,C187 C188,C191,C202,C216,C219 C305,C475,C511,C524,C529 C656
31	07-5104681-A00	CHIP CAP 1608 0.1UF 50V +80-20% Y5V	53	C29,C39,C41,C45,C73 C91,C92,C104,C128,C131 C145,C146,C174,C183,C186 C192,C198,C199,C205,C220 C223,C226,C227,C229,C313 C447,C461,C476,C504,C507 C525,C526,C527,C530,C536 C537,C539,C544,C547,C548 C549,C550,C551,C552,C553 C554,C555,C556,C557,C558 C602,C629,C648
32	07-5153461-A00	CHIP CAP 1608 0.015UF 25V +/-10% X7R	2	C137,C138

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33	07-5224482-A00	CHIP CAP 2125 0.22UF 25V +/-20% Y5V	3	C159,C160,C465
34	07-5222651-A00	CHIP CAP 1608 0.0022UF 50V +/-10% X7R	3	C33,C142,C603
35	07-5332651-A00	CHIP CAP 1608 0.0033UF 50V +/-10% X7R	4	C215,C542,C543,C654
36	07-5392651-A00	CHIP CAP 1608 0.0039UF 50V +/-10% X7R	1	C143
37	07-5474482-A00	CHIP CAP 2125 0.47UF 25V +80-20% Y5V	1	C86
38	07-5472651-A00	CHIP CAP 1608 0.0047UF 50V +/-10% X7R	3	C48,C653,C204
39	07-5473361-A00	CHIP CAP 1608 0.047UF 16V +/-10% X7R	3	C156,C157,C311
40	07-5563662-A00	CHIP CAP 2125 0.056UF 50V +/-10% X7R	2	C28,C466
41	07-5682671-A00	CHIP CAP 1608 0.0068UF 50V +/-10% X7R	4	C601,C657,C449,C450
42	07-5105383-A00	CHIP CAP 3216 1UF 16V +80-20% Y5V	4	C37,C55,C113,C114
43	07-5105382-A00	CHIP CAP 2125 1UF 16V +80-20% Y5V	1	C136
44	07-5105281-A00	CHIP CAP 1608 1UF 10V +80-20% Y5V	1	C30
45	07-5102862-A00	CHIP CAP 2125 0.001UF 200V +/-10% X7R	2	C8,C107
46	07-1180943-A00	CERAMIC CAP 18PF 500V +/-5% D5mm	2	C14,C108
47	07-1200943-A00	CERAMIC CAP 20PF 500V +/-5% D5mm	1	C75
48	07-1300943-A00	CERAMIC CAP 30PF 500V +/-5% D5mm	1	C5
49	07-1390943-A00	CERAMIC CAP 39PF 500V +/-5% D5mm	1	C2
50	07-1360943-A00	CERAMIC CAP 36PF 500V +/-5% D5mm	2	C6,C62
51	07-1102963-A00	CERAMIC CAP 1000PF 500V +/-10% D5mm	2	C3,C241
52	07-6225243-A00	SMT TAN ELECT CAP 3216 2.2UF 10V +/-20%	3	C67,C206,C209
53	07-6225343-A00	SMT TAN ELECT CAP 3216 2.2UF 16V +/-20%	1	C81
54	07-6475243-A00	SMT TAN ELECT CAP 3216 4.7UF 10V +/-20%	3	C80,C162,C538
55	07-6106147-A00	SMT TAN CAP 2125 10UF 6.3V +/-20%	7	C63,C78,C125,C140,C203 C208,C210
56	07-6106243-A00	SMT TAN ELECT CAP 3216 10UF 16V +/-10%	3	C40,C100,C132
57	07-410644C-A00	ELECT CAP 10UF 25V +/-20% (D4*5mm)	3	C149,C167,C225
58	07-4336243-A00	ELECT CAP 33UF 10V +/-20% (D4*7mm)	2	C44,C147
59	07-4336344-A00	ELECT CAP 33UF 16V +/-20% (D5*8mm)	1	C531
60	07-4476344-A00	ELECT CAP 47UF 16V +/-20% (D5*8MM)	2	C64,C69
61	07-410734E-A00	ELECT CAP 100UF 16V +/-20% (D6*5mm)	7	C97,C98,C117,C155,C163 C222,C532
62	07-447744J-A00	ELECT CAP 470UF 25V +/-20% (D8*16mm)	3	C116,C164,C165
63	07-4108438-A00	ELECT CAP 1000UF 25V +/-10% (D13*20mm)	1	C71
64	07-3334533-A00	TANTALUM CAP 0.33UF 35V +/-10% (334K)	1	C130
65	07-227372G-A00	MYLAR CAP 0.027UF 100V +/-2%	1	C650
66	07-24736AD-A00	MYLAR CAP 0.047UF 50V +/-1%	1	C460
67	07-9100412-A00	CHIP TRIMMER CAP 10PF (CTZ3S-10A-W1-PF)	2	VC1,VC501
CONNECTOR				
1	08-0135A10-A00	ANTENNA CONNECTOR HEAD	1	ANT
2	08-3G01400-A00	SMT FPC STRAIGHT CONNECTOR 30PIN	2	J2,J202
3	08-3231611-A00	2PIN HEADER 2.0mm	1	J5
4	08-3321D11-A00	3PIN HEADER 1.5mm L=4.5mm	1	J204
5	08-3521D11-A00	5PIN HEADER 1.5mm JS-1174-05 L=4.5mm	2	J4,J205
6	08-3821D11-A00	8PIN HEADER 1.5mm	2	J201,J401

POWER : 25W

FUNCTION: Marine Base Station,w/ DSC, Mobile Radio,JIS7, w/ WX,w/ GPS

Brand : TEKCOM

USA VERSION

ITEM	PART NO	DESCRIPTION	QTY	LOCATION
7	08-0011E00-A00	CONNECTOR PIN 0.46*0.46*11mm	5	FOR VCO
8	08-3864266-A00	SMD 2*4PINS FEMALE HEADER 1.27mm 6206-008-G1-0	1	J207
9	08-42336B0-A00	2PIN CONNECTOR ASSEMBLY 26# 110mm PITCH:2.0mm UL1007	1	J12
10	08-4324D50-A00	3PIN CONNECTOR ASSEMBLY 28# 50mm PITCH:1.5mm UL1571	1	J211
11	08-4524D50-A00	5PIN CONNECTOR ASSEMBLY 28# 50mm PITCH:1.5mm UL1571	1	J206
12	08-4524DA0-A00	5PIN CONNECTOR ASSEMBLY 28# 100mm PITCH:1.5mm UL1571	1	J501
13	08-5055394-A00	PVC WIRE 28# WHITE 55mm (3+3)	1	J502
14	08-5050324-A00	PVC WIRE 28# RED 50mm (3+3)	1	FOR MIC
15	08-5050304-A00	PVC WIRE 28# BLACK 50mm (3+3)	1	FOR MIC
16	08-5030327-A00	PVC WIRE 20# RED 30mm (3+3)	1	FOR POWER CABLE
17	08-5030307-A00	PVC WIRE 20# BLACK 30mm (3+3)	1	FOR POWER CABLE
18	08-5050343-A00	PVC WIRE 26# YELLOW 50mm (3+3)	1	FOR GPS CABLE
19	08-5050353-A00	PVC WIRE 26# GREEN 50mm (3+3)	1	FOR GPS CABLE
20	08-5030393-A00	PVC WIRE 26# WHITE 30mm (3+3)	1	FOR SPEAKER CABLE
21	08-F1340PG-A00	POWER CABLE	1	
22	08-F800SPG-A00	SPEAKER CABLE	1	
23	08-H23045G-A00	HAND MIC CABLE L=2.3m (Grey 426U)	1	
24	08-E65000G-A00	GPS CABLE L=0.65m	1	
25	08-031900C-A00	CONNECTOR ASSEMBLY CABLE	1	
26	08-A436811-A00	SILICONE INTERCONNECTOR TYPE "YP" PITCH:0.1mm L43.4*W6.8*H2.0mm	2	
27	08-D50305A-A00	FLAT FLEXIBLE CABLE 30PIN 50mm PITCH:0.5mm	1	J213
28	08-9100511-A00	METAL WIRE D0.5*1m	0.015	
SWITCH				
1	09-3110210-A00	TACT SWITCH CTS-1102V6	1	K405/PTT
2	09-818FD1S-A00	METAL SHAFT ROTARY POTENTIOMETER R1111E-15FD1-20C-A	1	CHANNEL
METAL PARTS				
1	30-1052545-A00	SCREW M5.0*25mm KM S/S	4	FOR CHASSIS
2	30-1260431-A00	SCREW M2.6*4.0mm PM NI	4	
3	30-1260545-A00	SCREW M2.6*5.0mm TM S/S	2	FOR ANTENNA MOUNT
4	30-12608N9-A00	SCREW M2.6*8.0mm PWM NI	2	FOR POWER IC/TC
5	30-12610M9-A00	SCREW M2.6*10mm BTB NI	4	FOR HEATSINK
6	30-3052395-A00	SCREW M5.0*23mm KA S/S	4	FOR CHASSIS
7	30-3352355-A00	SCREW M3.5*23mm PA S/S	2	FOR WALL HANGER
8	30-405026J-A00	SCREW M2.0*5.0mm PB BLACK	11	FOR MIC PCB/FRONT PCB
9	30-4260835-A00	SCREW M2.6*8.0mm PM S/S	8	FOR HOST MACHINE BACK HOUSING
10	30-4352835-A00	SCREW M3.5*28mm PM S/S	2	FOR WALL HANGER
11	30-5201265-A00	SCREW M2.0*12mm PB S/S	4	FOR MIC FRONT/BACK HOUSING
12	30-5260639-A00	SCREW M2.6*6.0mm PM NI	9	FOR PCB/FOR 2ND RECEIVER PCB
13	32-1353506-A00	NUT M3.5mm NI	2	FOR WALL HANGER
14	32-1505004-A00	NUT M5.0mm	4	FOR CHASSIS
15	32-5700303-A00	NUT M7.0*1.8mm (Cu)	3	

POWER : 25W

FUNCTION: Marine Base Station,w/ DSC, Mobile Radio,JIS7, w/ WX,w/ GPS

Brand : TEKCOM

USA VERSION

ITEM	PART NO	DESCRIPTION	QTY	LOCATION
16	32-5107303-A00	MOUNT NUT	2	
17	33-3555008-A00	SPRING WASHER M3.5 T=0.8mm (ZINC)	2	FOR WALL HANGER
18	33-3767043-A00	METAL WASHER M3.7*6.7*0.4mm (BRASS)	2	FOR WALL HANGER
19	33-5087121-A00	SPRING WASHER M5 ID5.0*OD8.7*H1.2mm	4	FOR CHASSIS
20	33-5310051-A00	METAL WASHER M5 ID5.3*OD10*H0.5mm (B106C-16)	4	FOR CHASSIS
21	33-6492057-A00	WASHER ID6.4*OD9.2*H0.5mm (FIBER PAPER)	1	
22	34-121821A-A00	DISTRESS SPRING	1	
23	34-2000739-A00	LOADING COIL 4.0T*D3.0*0.7mm L20.0mm	1	L99
24	35-0135C15-A00	C-RING	1	
25	35-0135005-A00	LCD MOUNT PLATE	1	
26	35-038HA12-A00	SCREW HOLD (A)	1	
27	35-038SB12-A00	SCREW HOLD (B)	1	
28	35-1135007-A00	METAL BRACKET HEAT SINKS (ALUMINUM)	1	
29	35-3135C15-A00	CABLE CASE	1	
30	35-3338D15-A00	DISTRESS CAP FIX PLATE	1	
31	35-335MP15-A00	PTT KEY MOUNT PLATE	1	
32	35-6135V11-A00	VCO CASE	1	
33	35-7135S15-A00	SHIELD CASE	1	
34	35-738SB15-A00	SHIELD CASE (B)	2	
35	36-7338S15-A00	SHAFT	1	
36	36-D102008-A00	COPPER FOIL 10*20mm (T=0.1mm)	1	
37	36-D161308-A00	COPPER FOIL 16.0*13.0*0.09mm W/TAPE	1	
PLASTIC ACCESSORIES				
1	40-1135F51-A00	FRONT HOUSING(A.B.S) (Off-White) (TEKCOM)	1	
2	40-1135B51-A00	BACK HOUSING (A.B.S) (Off-White)	1	
3	40-4135S51-A00	SQL. KNOB (A.B.S+SILICONE RUBBER) (Off-White)	1	
4	40-4135V51-A00	VOL. KNOB (A.B.S+SILICONE RUBBER) (Off-White)	1	
5	40-61350C6-A00	LENS (PMMA) (Black 3U 2X)	1	
6	40-A135UD2-A00	CHANNEL KEYBOARD (SILICONE RUBBER)	1	
7	40-4135C51-A00	CHANNEL KNOB (A.B.S+SILICONE RUBBER) (Off-White)	1	
8	40-9135051-A00	PLASTIC BRACKET (A.B.S) (Off-Wite)	1	
9	40-0338D39-A00	DISTRESS CAP (PC) (Red 187C)	1	
10	44-6135006-A00	LCD BACK LIGHT PLATE (PMMA)	1	
11	40-B135S51-A00	MOUNTING SCREW (A.B.S) (Off-White)	2	
12	40-5135UG2-A00	RUBBER RING FOR UNIT (SILICONE RUBBER) (Grey 430U)	1	
13	40-5135H12-A00	RUBBER RING FOR HEAT SINK (SILICONE RUBBER)	1	
14	40-0338D52-A00	HANDMIC KEY BOARD (SILICONE RUBBER)	1	
15	40-0135K11-A00	KEY BOARD BACK LIGHT PLATE (PMMA)	1	
16	40-135MB51-A00	HANDMIC BACK CASE (A.B.S) (Off-White)	1	
17	40-135MF51-A00	HANDMIC FRONT CASE (A.B.S) (Off-White) (TEKCOM)	1	
18	40-035MW59-A00	HANDMIC WALL HANGER (PC) (Off-White)	1	
19	40-035MPG2-A00	HANDMIC RUBBER RING (SILICONE RUBBER) (Grey 430U)	1	
20	40-0305405-A00	WASHER	2	FOR RF POWER
21	40-0868817-A00	SCREW SLEEVE 1.8*0.8mm	4	

MODEL : TM-338UD

ISSUE 4.01 31 Dec 2002

POWER : 25W

FUNCTION: Marine Base Station,w/ DSC, Mobile Radio,JIS7, w/ WX,w/ GPS

Brand : TEKCOM

USA VERSION

ITEM	PART NO	DESCRIPTION	QTY	LOCATION
22	41-1051002-A00	OIL COTTON SLEEVE D1*1m	0.015	
23	41-1410633-A00	CONTRACTIBLE SLEEVE L6.3mm (D14mm)	1	FOR CHANNEL SWITCH
24	43-15150E1-A00	SINGLE SPONGE 15*15*12mm	1	
25	43-F530021-A00	SINGLE COATED SPONGE 30*15*2mm BLACK	0.25	
26	44-0672248-A00	HEATSINK PLATE 67*22*0.3mm	1	FOR M57710-A
27	44-0281848-A00	HEATSINK PLATE 28*18*0.3mm	1	FOR LA4629
28	44-3783231-A00	CRYSTAL INSULATION PLATE 7.8*3.2*0.2mm	4	FOR CRYSTAL
29	44-4452450-A00	FIBER PAPER 45*24*0.5mm	1	FOR IC1
30	44-7320002-A00	FELT D=32mm	1	

PACKING ACCESSORIES

1	60-1013510-A00	CARTON	1/6	
2	60-3TM3380-A00	WHITE BOX	1	
3	60-8013510-A00	PAPER PULP BOX	1	
4	62-0600402-A00	PE PVC BAG : 40*60mm	2	FOR SCREW
5	62-0800502-A00	PE PVC BAG : 50*80mm	2	FOR MOUNT NUT
6	62-08005A2-A00	PE PVC BAG : 50*80mm (T=0.1mm)	1	FOR SCREW
7	62-1500902-A00	PE PVC BAG : 150*90mm	1	FOR HANDMIC
8	62-1600302-A00	PE PVC BAG : 30*160mm	1	FOR GPS CABLE
9	62-2500602-A00	PE PVC BAG : 60*250mm	2	FOR POWER CABLE
10	62-2502502-A00	PE PVC BAG : 250*250mm	1	FOR TRANSCEIVER
11	62-2651552-A00	PE PVC BAG : 155*265mm	1	FOR INSTRUCTION BOOKLET
12	62-3501502-A00	PE PVC BAG : 150*350mm	1	FOR CHASSIS
13	63-1135UD1-A00	INSTRUCTION BOOKLET (ENGLISH)	1	
14	64-135UD30-A00	RATING LABEL	1	
15	64-038CL30-A00	ASSEMBLY LABEL	1/190	FOR CABLE

PC BOARD

1	13-01338C1-A00	CPU PCB	1	
2	13-01338R1-A00	RF PCB	1	
3	13-01135V1-A00	VCO PCB	1	
4	13-0135MC1-A00	MIC PCB	1	
5	13-01135R1-A00	2nd RECEIVER PCB	1	
6	13-01135F1-A00	POWER FILTER PCB (FR-4 1.6mm)	1	

OTHER PARTS

1	11-40EYB13-A00	FLAT SPEAKER D40mm 8 OHM 3W YD40B-8	1	SPK1
2	16-EM54F50-A00	CONDENSER MIC EM-54F	1	MIC
3	14-1135208-A00	LCD DISPLAY (STN 1**1.5") TSD0541-UYFDCW (VOP=8.2V)	1	LCD