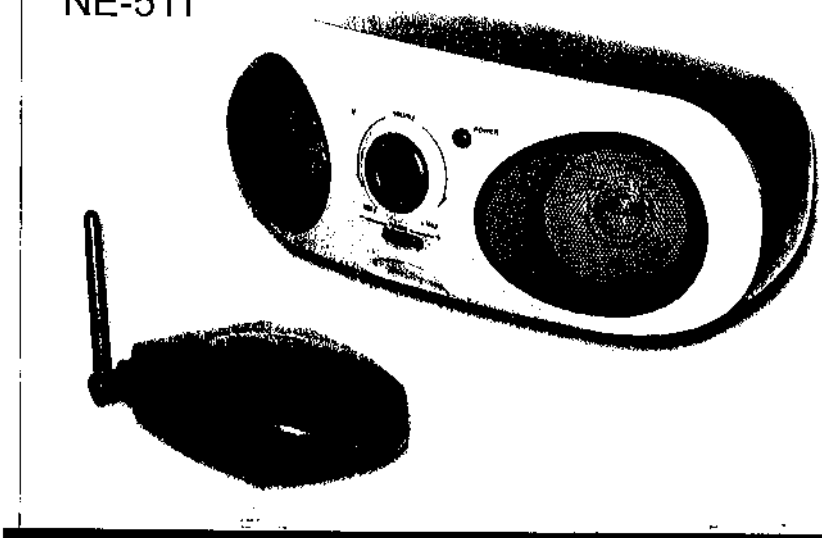
PORTABLE USB

WIRELESS SPEAKER BOX

NE-511



INSTRUCTION MANUAL

Film no.511ib20041207002

1.Warnings

•Do not attempt to repair or modify this unit.
•Do not use attachments not recommended by the manufacturer.
•Do not drop, shock or apply pressure to the unit. This may cause permanent damage.

Battery precautions

•Only use specified AA alkaline batteries or equivalent replacements with the transmitter.
•Only use specified C alkaline batteries or equivalent replacements with the main unit.
•Batteries may leak or explode if recharged, inserted improperly, disposed of in fire or mixed with different types.
•When installing batteries, observe proper +/- polarities. Batteries positioned incorrectly may leak and cause damage to the unit.
•Never attempt to recharge conventional dry cell batteries.
•Replace only with fresh, new batteries.
•If unit will not be used for a long period of time, remove batteries to prevent damage or injury due to possible battery leakage.
•Keep all batteries away from children.

Declaration

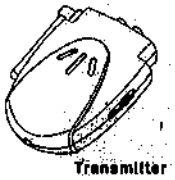
This is category 3 equipement intended for general consumer purpose

2.Overview

This 900MHz speaker system utilizes the latest advances in wireless transmission technology to deliver dynamic, high-quality audio from virtually any audio/video device, indoors and outdoors up to 100 feet away. Simply connect the transmitter to a desired audio source: DVD, CD, TV, VCR, HI-FI system or radio to enjoy wireless, full-spectrum sound without complicated wiring or installation.

3.Feature List

Transmitter
-Omni Directional
-Variable Frequency Adjustment
-Power Indicator
-RCA Input Supported
-USB Input Supported

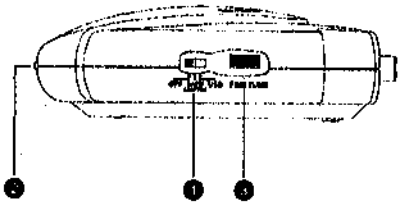

Transmitter

Main Unit
-Stereo Speakers
-Integrated Volume Control
-Frequency Fine Tuning
-Tuning Eye Circuitry (Red for powered on, Green and Red for tuned correctly)
-Earphones Output Supported

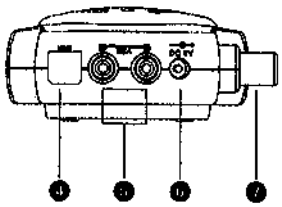
Main Unit

4.Part Description

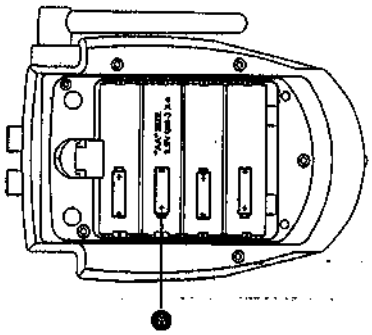
SIDE VIEW



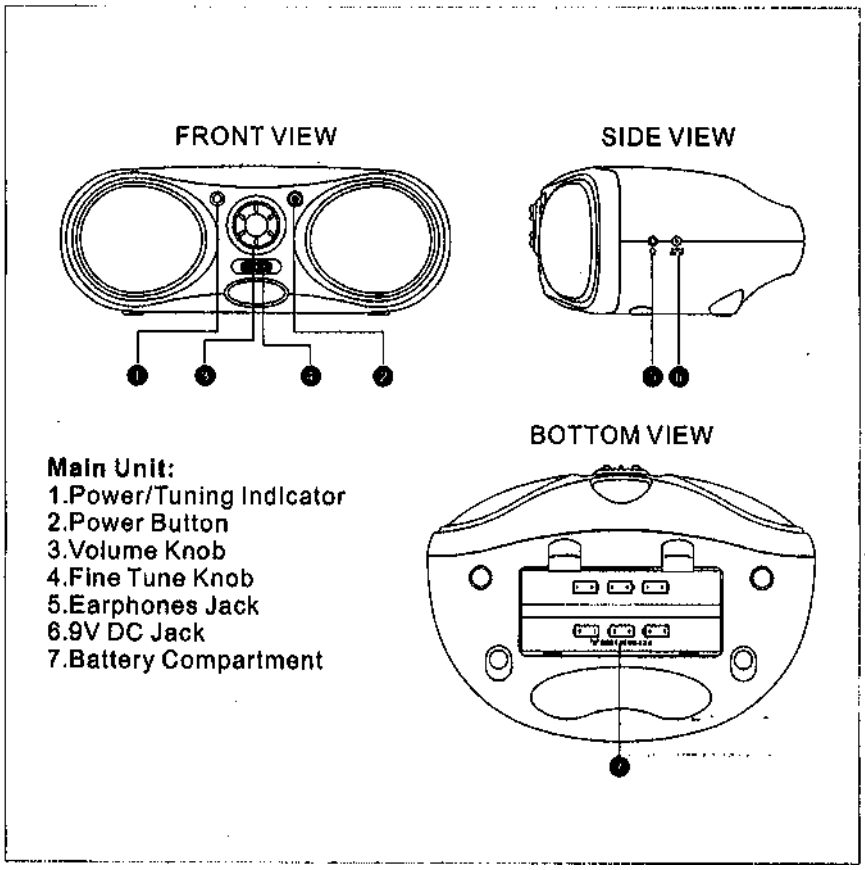
BACK VIEW



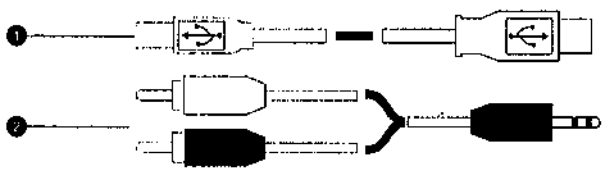
BOTTOM VIEW



Transmitter:
1.ON/OFF/USB Switch
2.Power Indicator
3.Fine Tune Knob
4.USB input Jack
5.RCA Jack
6.6V DC Jack
7.Antenna
8.Battery Compartment


FRONT VIEW
SIDE VIEW
BOTTOM VIEW
Main Unit:
1.Power/Tuning Indicator
2.Power Button
3.Volume Knob
4.Fine Tune Knob
5.Earphones Jack
6.9V DC Jack
7.Battery Compartment

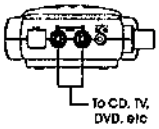
Accessories:
1.USB cable
2.RCA cable

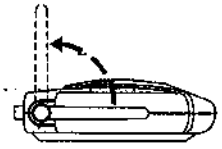


5.Installation and Operation procedure

Transmitter Operation

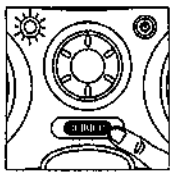
1.Insert 4pcs of AA size battery into the battery compartment with correct polarity.
2.Connect any audio source (CD system, mp3 /radio/cassette player, TV, DVD, computer, etc) to the transmitter by insert the RCA cable into the desired audio device's output jack.
3.Insert another end of the RCA cable to the transmitter.
4.Switch ON and play the music from the audio source that the transmitter is connected to.
5.Slide the power switch to "ON" position. A red power indicator should be lit.
6.Adjust the fine tune knob to mid position.
7.Adjust the antenna to upright position.





Main Unit Operation

1.Insert 6pcs of C size battery into the battery compartment with correct polarity.
2.Press the power button to switch ON the main unit. The indicator should be lit.
3.If the indicator illuminated red, rotate the tuning wheel until the indicator illuminated in green color. The main unit now should play the music from the audio source.
4.For optimal reception, place the transmitter and main unit are approximately 15 feet apart for initial alignment.



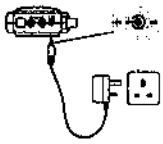
5.Pause the music play from the audio source.
6.Further fine tuning the main unit until the background noise are in minimum level while keeping the power indicator in green color.
7.Place the main unit and the transmitter to the desired location. Resume the music play from the audio source.
8.Adjust the desired volume of the main unit.

Note: When transmitting over long distances, the audio signal becomes weaker and interference increases.

6.More Helpful Information

1.Power the transmitter by adapter
The transmitter can operate by adapter instead of by batteries. To operate the transmitter by adapter, refer to the following steps:

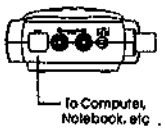
I.Plug the 6V power adapter (not included) into a standard wall outlet.
II.Insert the power adapter plug firmly into the DC 6V jack at the right side of the transmitter.
III.Repeat steps 2-7 from *Transmitter Operation* and follow all steps from *Main Unit Operation.*



Note:Please use 6V 100mA approved adapter

2.Power the transmitter by USB
The transmitter can also operate by USB. In this mode, users are not necessary to use batteries or adapter to power ON the transmitter. To operate by USB, refer to the following steps:

I.Connecting any audio source (computer, notebook, etc) to the transmitter by insert the USB cable into the desired audio device's output jack.
II.Insert another end of the USB cable to the transmitter.



III.Power ON and play music from the audio source that the transmitter is connected to.
IV.Slide the power switch to"USB" position. A red power indicator should be lit.

V.Adjust the antenna to upright position.
VI.Repeat all steps from *Main Unit Operation*.

3.Power the main unit by adapter

Note: The main unit can operate by adapter instead of by batteries.
To operate by adapter, refer to the following steps:

I.Plug the 9V power adapter (not included) into a standard wall outlet.
II.Insert the power adapter plug firmly into the DC 9V jack (+-◉-) at the right side of the main unit.
III.Repeat all steps from *Transmitter Operation* and steps 2-8 from *Main Unit Operation*.
Note: Please use 9V 1A approved power adapter.

7.Troubleshooting

No Sound	•Confirm the transmitter is powered on i.e. the power indicator lit. •Confirm the main unit is powered on and tuned correctly i.e. the indicator illuminated in green color. •Confirm the audio source is powered on and the adapter/USB cable installed correctly. •Confirm the volume of the main unit is not at minimum level. •Confirm the batteries are inserted in correct polarity.

	[redacted]
Unclear Sound/ Distortion	•Confirm the fresh batteries are installed. •Check the indicator light in main unit is illuminated in green color. If not, adjust the fine tune knob until the light change from red to green. •Check the transmitter antenna is in upright position. •Try changing the physical location of the transmitter. Locate it as high and free of obstruction as possible. •Try moving the transmitter and main unit closer together. Sending the signal through certain materials, such as glass, tile and metal can decrease the effective transmitting distance of the system. •Check the audio source is clear and undistorted. •Try slightly adjust the fine tune of the main unit for best performance. •Try to adjust the fine tune of the transmitter to another frequency location and adjust the main unit to corresponding frequency location.

8.Safety Instruction

Statement of FCC compliance
Model: NE-511

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for assistance.

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Table - Item 資料庫 - 產品資料 FANE511

Print Date : 29/11/2004 16:04:45 Print By : USER6

Code FANE511
2nd/Short Desc FANE511
Status Active 有效

Description FANE511 **美國版**
Specification
Category FINISHED PRODUCTS
Unit PC
Brand NO BRAND
UPC
BarCode
Remark

Description FANE511 **美國版**
Specification

Reference Cost ———— Product Source 產品來源, 成本 ———— Assembly 生產線

Total Number of Parts : 203

Code	Description	Quantity	STD Cost	Sub Total	Wastage	W/H	Remark
FANE511-CASING(0)	FANE511 CASING(0) "接收器"	1				W2-meihua stock	
- 280210051100	SPEAKER 3 " 4 OHM 3W " UPS " NE511	2				W2-meihua stock	喇叭
- 380153008000	WIRE 80mm BLACK (U/L 1007 #26)	1				W2-meihua stock	焊電池負片
- 380153008002	WIRE 80MM RED (U/L 1007 #26)	1				W2-meihua stock	焊電池正片
- 380153010606	WIRE 106MM BLUE (U/L 1007 #26	1				W2-meihua stock	焊SP-
- 380153010609	WIRE 106MM WHITE (U/L 1007 #26)	1				W2-meihua stock	焊SP+
- 380153026200	WIRE 262MM BLACK (U/L 1007 #26)	1				W2-meihua stock	焊SP-
- 380153026203	WIRE 262MM ORANGE (U/L 1007 #26)	1				W2-meihua stock	焊SP+
- 4200300801PA	SCREW PA 3 X 8 **NIC**	12				W2-meihua stock	PCB與面殼X5, 耳插板與底殼X1, 前殼與底殼X2, 喇叭碼與面殼X4
- 4200301201PA	SCREW PA 3 X 12 **NIC**	6				W2-meihua stock	頂殼與底殼X5, 前殼與底殼頂殼X1
- 440112083200	SPEAKER CLIP 832 NE368	4				W2-meihua stock	喇叭碼
- 440140073800	主機電池正負片 (+ / -) SI738	1				W2-meihua stock	
- 440140073803	主機電池負片 (-) SI738	1				W2-meihua stock	
- 440140073804	主機電池正片 (+) SI738/SI538/SI495B	1				W2-meihua stock	
- 440160003910	灰色海綿 39 X 28 X 5mm SI601 !!!NE395再訂要件	3				W2-meihua stock	貼在電池門內面
- 440170048901	RUBBER FOOT 12.5 X 1.6 mm * 3M * 2 "	4				W2-meihua stock	膠腳
FANE511-CASING(1)	FANE511 CASING(1) "發射器"	1				W2-meihua stock	
- 100810051101	LED 5MM 紅燈(綠頭) "GB-333RHD" NE511	1				GROW-UP (H. K)	
- 4200170431PM	SCREW PM 1.7 X 4 **NIC** "3.1mm"	1				W2-meihua stock	VOL鈕
- 4200170801PA	SCREW PA 1.7 X 8 **NIC** "3.1mm"	1				W2-meihua stock	頂殼與底殼

Code	Description	Quantity	STD Cost	Sub Total	Wastage	W/H	Remark
- 4200200801PA	SCREW PA 2 X 8 ""NIC""	10				W2-meihua stock	綁PCB板到底殼X4, 天線壓片到底殼X1, 頂殼與底殼X5
- 440141062102	BATTERY SPRING (-) "2" SI621	1				W2-meihua stock	電池負片
- 440141062103	BATTERY SPRING (+) "2" SI621	1				W2-meihua stock	電池正片
- 440141062104	BATTERY SPRING (-/+) "2" SI621	1				W2-meihua stock	電池負正片
- 440141062105	BATTERY SPRING (+/-) "2" SI621	2				W2-meihua stock	電池正負片
- 440160005520	高密度灰海綿 55 X 28 X 3mm 621	1				W2-meihua stock	貼在電池門內面
- 440200051100	MOUNTING PLATE NE511	1				W2-meihua stock	天線壓片
- 440174006100	RUBBER FOOT 6 x 1mm NE510 / 417427	2				W2-meihua stock	底殼
FANE511-CHASSIS(0)	FANE511 CHASSIS(0) "接收器主板"	1				W2-meihua stock	
- 100700000910	DIODE 2CC910(=DIODE BB910)"ALL MODEL"	2				GROW-UP (H. K)	D1.D2
- 100284D82270	I.C. D8227 "CHMC"	1				GROW-UP (H. K)	IC2
- 100810051100	LED 5MM 紅/綠燈(圓頭)" GB-339EGW-A "	1				GROW-UP (H. K)	LED1
- 140700335500	MINI E. CAP 3.3 UF 50V	2				W2-meihua stock	C26.C60
- 140700475500	MINI E. CAP 4.7 UF 50V	2				W2-meihua stock	C62.C65
- 140700106160	MINI E. CAP 10 UF 16V	2				W2-meihua stock	C61.C69
- 140700336100	MINI E. CAP 33 UF 10V	1				W2-meihua stock	C67
- 140700476100	MINI E. CAP 47 UF 10V	2				W2-meihua stock	C8.C9
- 140700107100	MINI E. CAP 100 UF 10V	6				W2-meihua stock	C4.C182.C187.C10.C14.C35
- 140700107160	MINI E. CAP 100 UF 16V	1				W2-meihua stock	C21
- 140700227100	MINI E. CAP 220 UF 10V	2				W2-meihua stock	C24.C188
- 140699108100	E. CAP 1000 UF 10V (D8 X 14mm)	2				W2-meihua stock	C20.C180
- 140699228160	E. CAP 2200 UF 16V +/-20%	1				W2-meihua stock	C2
- 140620150000	MYLAR CAP 0.15UF 100V +/-10% NE368	2				GROW-UP (H. K)	C181.C186
- 160100000103	TRIMMER CAP 20PF "CVN620" NE368	1				GROW-UP (H. K)	VC1
- 180710002000	SEMI-FIXED F-637V 20K-T SI585&NI!!!FA7173/FA7176再訂貨要問Christ.2/8/0	1				GROW-UP (H. K)	VR3
- 180150150124	VOLUME"F-124KP BSK L20FCX12(K)"W/O	1				GROW-UP (H. K)	VR2
- 180150150122	VOLUME"F-122KGP A50K L20YX8(K)" W/O	1				GROW-UP (H. K)	VR1
- 200150048900	FM內置天線75mm x 0.5mm M-SI489 /492	1				W2-meihua stock	ANT1
- 200150030105	FM COIL 3 X 10.5T DIA. 0.3mm SI492	1				W2-meihua stock	L5
- 200200001400	MOLDING COIL 4.5T "M745"	1				GROW-UP (H. K)	L1
- 240153501211	FM FILTER "CQ" "1 SET" NE368	1				GROW-UP (H. K)	SFE10.7MAS.CDA10.7MC
- 260120049200	VERTICAL PUSH SWITCH "PB-22E60"492	1				W2-meihua stock	SW1
- 380150000000	WIRE "COPPER" "DIA.0.6mm" GT900	0.0004				W2-meihua stock	J1.J2.J3.J4.J5.J6.J8.J9
- 380200050230	FLAT CABLE 5 P L=230mm UL2651#28TC	1				W2-meihua stock	CN8
- 440160007620	白色海綿 76 x 23 x 4mm ""ALL MODEL""	0.17				W2-meihua stock	L5
- 440200073805	HEAT SINK (POWER) "2" SI687/SI738/	1				W2-meihua stock	IC2
FANE511-CHASSIS(1)	FANE511 CHASSIS(1) "發射器主板"	1				W2-meihua stock	
- 100710000200	ZENOR 2.0V 1/2W +/-5% "SEMTECH"	1				GROW-UP (H. K)	Z1
- 140600108100	E. CAP 1000 UF 10V (D8 X 14mm)	3				W2-meihua stock	C54.C58.C62

Grow-up Electronics Ltd. 創興電子有限公司 Page : 3
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Code	Description	Quantity	STD Cost	Sub Total	Wastage	W/H	Remark
- 140700106160	MINI E. CAP 10 UF 16V	4				W2-meihua stock	C11.C28.C29.C31
- 140700336100	MINI E. CAP 33 UF 10V	2				W2-meihua stock	C7.C12
- 140700476100	MINI E. CAP 47 UF 10V	2				W2-meihua stock	C60.C67
- 140700107100	MINI E. CAP 100 UF 10V	1				W2-meihua stock	C30
- 140700227100	MINI E. CAP 220 UF 10V	1				W2-meihua stock	C21
- 180110002001	SEMI-FIXED F-065 20K-TR NE511	2				GROW-UP (H. K)	VR3.VR5
- 180110005001	SEMI-FIXED F-065 50K-TR NE511	1				GROW-UP (H. K)	VR2
- 180150150012	VOLUME "F-12NPT" B5K W/O NE511	1				GROW-UP (H. K)	VOL1
- 200150030115	FM COIL 3 X 11.5T "DIA 3 X 11.5T X 0.5mm"	1				W2-meihua stock	L1
- 200150051100	內置發射天線 " 110 X 0.7mm " NE511	1				W2-meihua stock	ANT
- 200152005000	CHOCK COIL 5MH " NE511	1				GROW-UP (H. K)	L2
- 200152020000	CHOCK COIL 20MH NE511	1				GROW-UP (H. K)	L4
- 200152000100	CHOCK COIL 10uH EC24-100K	2				GROW-UP (H. K)	L5.L8
- 240154051100	晶振器 12MHZ (+ / - 30PPM) NE511	1				GROW-UP (H. K)	X3
- 240154051101	晶振器 38KHz (+ / - 30PPM) NE511	1				GROW-UP (H. K)	X2
- 260100051100	BAND SWITCH (SK-23D07 - VAC) NE511	1				W2-meihua stock	S1
- 260216000320	DC JACK "DS-210-B"	1				W2-meihua stock	DC JACK1
- 260220051100	RCA JACK "JB0209-04Y-WR-N " NE511	1				W2-meihua stock	SW1
- 380257951100	接口USB -C-01 90 "(USB插座) NE511	1				W2-meihua stock	CON
- 380156000000	WIRE "COPPER" "DIA.0.6mm" GT900	0.0003				W2-meihua stock	J1.J2.J3.J4.J5.J6
- 380180012506	WIRE 125mm BLUE (5 X 0.8) (3 X 3)	1				W2-meihua stock	焊電池負片
- 380180008002	WIRE 80mm RED (5 X 0.8) (3 X 3)	1				W2-meihua stock	焊電池正片
- 380181006003	WIRE 60mm ORANGE (5 X 0.6) (3 X 3)	1				W2-meihua stock	焊LED負
- 380181006002	WIRE 60mm RED (5 X 0.6) (3 X 3)	1				W2-meihua stock	焊LED正
FANE511-CHASSIS(2)	FANE511 CHASSIS(2) "JACK 座板"	1				W2-meihua stock	
- 346150051102	PCB "JACK板""NE511-4A" NE511 ??? 未扶	1				W2-meihua stock	
- 100700004001	DIODE IN4001 50V "DC"	1				GROW-UP (H. K)	D402
- 120188022000	RESISTOR 220 OHM 1/16W +/-5%	2				GROW-UP (H. K)	R405.R406
- 260210000320	DC JACK "DS-210-B"	1				W2-meihua stock	DC403
- 260250000200	EARPHONE JACK "ST-413-06W"(黑色)	1				W2-meihua stock	SK402
- 420200001740	EYELET 1.7 X 4 "NIC"	5				W2-meihua stock	BATT-. BATT+. SPGND. SPR+. SPL+
FANE511-CHASSIS(3)	FANE511 CHASSIS(3) "高頻發射板" NE511	1				W2-meihua stock	
- 100700000910	DIODE 2CC910(=DIODE BB910)"ALL MODEL"	1				GROW-UP (H. K)	D3
- 380251030001	WAFER 3PIN " PH:2.5mm "排針" NE511	2				W2-meihua stock	CON1.CON2
- 440200048100	屏蔽盒 SI481	1				W2-meihua stock	屏蔽盒
FASI489-CHASSIS(2)	SI489 CHASSIS(2) "接收盒主板" (包括一組接收盒	1				W2-meihua stock	
- 240154980000	晶振器 "SCO980.000TO-39" "Top Pacific"	1				GROW-UP (H. K)	Z1
- 200150010015	FM COIL 1 X 1.5T DIA. 0.3mm SI492	1				W2-meihua stock	L22
- 200150030015	FM COIL 3 X 1.5T DIA. 0.3mm SI492	2				W2-meihua stock	L23.L26
- 200150030026	FM COIL 3 X 2.5T DIA. 0.3mm SI492	2				W2-meihua stock	L25.L27
- 200150030085	FM COIL 3 X 8.5T DIA. 0.3mm SI492	1				W2-meihua stock	L24

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Table - Item 資料庫 - 產品資料 FANE511
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Code	Description	Quantity	STD Cost	Sub Total	Wastage	W/H	Remark
- 200150030135	FM COIL 3 X 13.5T DIA. 0.3mm (-) SI492	1				W2-meihua stock	L21
- 380251048900	WAFER 1PIN* S02-1P * "排針" SI489	3				W2-meihua stock	B+,RF,OUT
- 440200048901	屏蔽(鐵)盒支架 SI489 / SI492	1				W2-meihua stock	接收盒主板
- 440200048902	屏蔽(鐵)盒頂蓋 (SI489 X 1PCS, SI492 X 2 PCS)	1				W2-meihua stock	用於接收主板部位
- 440200048903	屏蔽(鐵)盒底蓋 (SI489 X 1 / SI492 X 2)	1				W2-meihua stock	用於接收主板部位
FANE511-SMD(0)	FANE511 SMD(0) "接收器主板"	1				W2-meihua stock	
- 340150051100	PCB "接收板""NE511-1A" NE511 ??? 未扶	1				W2-meihua stock	
- 1001041538M0	I.C.CXA1538M "SONY" 368/383/735&!!!FA7173/FA7176再訂貨要問Christ	1				GROW-UP (H. K)	IC4
- 1002944502PR	I.C. XC62FP4502PR "4.5V" (SOT-89)	1				GROW-UP (H. K)	IC3
- 1003032712GR	TRANSISTOR 2SC2712GR-T-TOS "TOSHIBA"	3				GROW-UP (H. K)	Q3.Q4.Q5
- 120230000000	CHIP RESISTOR 0 OHM (0603) +/-5%	1				GROW-UP (H. K)	R2
- 120230000470	CHIP RESISTOR 4.7 OHM (0603) +/-5%	1				GROW-UP (H. K)	R70
- 120230004700	CHIP RESISTOR 47 OHM (0603) +/-5%	1				GROW-UP (H. K)	R17
- 120230010000	CHIP RESISTOR 100 OHM (0603) +/-5%	1				GROW-UP (H. K)	R62
- 120230018000	CHIP RESISTOR 180 OHM (0603) +/-5%	2				GROW-UP (H. K)	R6.R181
- 120230022000	CHIP RESISTOR 220 OHM (0603) +/-5%	1				GROW-UP (H. K)	R1
- 120230047000	CHIP RESISTOR 470 OHM (0603) +/-5%	1				GROW-UP (H. K)	R47
- 120230056000	CHIP RESISTOR 560 OHM (0603) +/-5%	2				GROW-UP (H. K)	R10.R20
- 120231000100	CHIP RESISTOR 1K (0603) +/-5%	4				GROW-UP (H. K)	R4.R5.R55.R56
- 120231000220	CHIP RESISTOR 2.2K (0603) +/-5%	3				GROW-UP (H. K)	R60.R64.R3
- 120231000270	CHIP RESISTOR 2.7K (0603) +/-5%	1				GROW-UP (H. K)	R7
- 120231000330	CHIP RESISTOR 3.3K (0603) +/-5%	2				GROW-UP (H. K)	R65.R66
- 120231001000	CHIP RESISTOR 10K (0603) +/-5%	1				GROW-UP (H. K)	R63
- 120231001200	CHIP RESISTOR 12K (0603) +/-5%	1				GROW-UP (H. K)	R16
- 120231003300	CHIP RESISTOR 33K (0603) +/-5%	1				GROW-UP (H. K)	R19
- 120231010000	CHIP RESISTOR 100K (0603) +/-5%	3				GROW-UP (H. K)	R15.R61.R67
- 120231022000	CHIP RESISTOR 220K (0603) +/-5%	2				GROW-UP (H. K)	R49.R59
- 140410000003	CHIP CAP 3 PF (0603) +/-5% NPO	1				GROW-UP (H. K)	C59
- 140410000007	CHIP CAP 7 PF (0603) +/-5% NPO	1				GROW-UP (H. K)	C42
- 140410000022	CHIP CAP 22PF (0603) +/-5% NPO	1				GROW-UP (H. K)	C19
- 140410000027	CHIP CAP 27 PF (0603) +/-5% NPO	1				GROW-UP (H. K)	C22
- 140410000056	CHIP CAP 56 PF (0603) +-5% NPO	1				GROW-UP (H. K)	C25
- 140410000068	CHIP CAP 68 PF (0603) +/-5% NPO	1				GROW-UP (H. K)	C23
- 140410000100	CHIP CAP 100 PF (0603) +-5% NPO	2				GROW-UP (H. K)	C189.C190
- 140440010000	CHIP CAP 0.01 UF (0603) +80/-20%	3				GROW-UP (H. K)	C3.C68.C72
- 140440002200	CHIP CAP 0.022 UF (0603) +80/-20% Y5V	2				GROW-UP (H. K)	C70.C71
- 140440100000	CHIP CAP 0.1 UF (0603) +80/-20% Y5V	2				GROW-UP (H. K)	C11.C5
- 140440470000	CHIP CAP 0.47UF (0603) 16V+80/-20% Y5V	1				GROW-UP (H. K)	C63
- 140440000100	CHIP CAP 1 UF (0603) +80/-20% Y5V	2				GROW-UP (H. K)	C64.C66
- 140540000202	CHIP CAP 2.2uF (0805)	4				GROW-UP (H. K)	C74.C73.C116.C115

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Table - Item 資料庫 - 產品資料 FANE511
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Code	Description	Quantity	STD Cost	Sub Total	Wastage	W/H	Remark
FANE511-SMD(1)	FANE511 SMD(1) "整台客主板"	1				W2-meihua stock	
- 340150051101	PCB "裸板""NE511-2A" NE511 ??? 未缺	1				W2-meihua stock	
- 100193203SM0	I.C. NJM2035M-TE1 "NJR" NE511	1				GROW-UP (H.K)	IC1
- 300284CM102S	I.C. CM102S NE511	1				GROW-UP (H.K)	IC3
- 100294450ZPR	I.C. XC62FP4502PR "4.5V" (SOT-89)	1				GROW-UP (H.K)	IC2
- 100303273400	TRANSISTOR 2SC2734 "HITACHI" NE366	1				GROW-UP (H.K)	Q7
- 120230000000	CHIP RESISTOR 0 OHM (0603) +/-5%	1				GROW-UP (H.K)	R12
- 120230001000	CHIP RESISTOR 10 OHM (0603) +/-5%	1				GROW-UP (H.K)	R2
- 120230002200	CHIP RESISTOR 22 OHM (0603) +/-5%	2				GROW-UP (H.K)	R25,R27
- 120230002200	CHIP RESISTOR 220 OHM (0603) +/-5%	1				GROW-UP (H.K)	R35
- 120231000150	CHIP RESISTOR 1.5K (0603) +/-5%	2				GROW-UP (H.K)	R26,R37
- 120231000180	CHIP RESISTOR 1.8K (0603) +/-5%	1				GROW-UP (H.K)	R15
- 120231000560	CHIP RESISTOR 5.6K (0603) +/-5%	1				GROW-UP (H.K)	R34
- 120231000820	CHIP RESISTOR 8.2K (0603) +/-5%	1				GROW-UP (H.K)	IR19
- 120231001000	CHIP RESISTOR 10K (0603) +/-5%	7				GROW-UP (H.K)	R14,R20,R21,R22,R29,R23,R10
- 120231002200	CHIP RESISTOR 22K (0603) +/-5%	6				GROW-UP (H.K)	R1,R7,R8,R9,R31,R32
- 120231002700	CHIP RESISTOR 27K (0603) +/-5%	1				GROW-UP (H.K)	R18
- 120231003900	CHIP RESISTOR 39K (0603) +/-5%	1				GROW-UP (H.K)	R17
- 120231007500	CHIP RESISTOR 75K (0603) +/-5%	2				GROW-UP (H.K)	R5,R13
- 120270000000	CHIP RESISTOR 0 OHM (1206) +/-5%	5				GROW-UP (H.K)	R39,R53,R54,R6,R4
- 140410000003	CHIP CAP 3 PF (0603) +/-5% NPO	2				GROW-UP (H.K)	C53,C34
- 140410000008	CHIP CAP 8 PF (0603) +/-5% NPO	1				GROW-UP (H.K)	C36
- 140410000010	CHIP CAP 10 PF (0603) +/-5% NPO	1				GROW-UP (H.K)	C2
- 140410000022	CHIP CAP 22PF (0603) +/-5% NPO	2				GROW-UP (H.K)	C19,C23
- 140410000100	CHIP CAP 100 PF (0603) +/-5% NPO	4				GROW-UP (H.K)	C4,C24,C27,C35
- 140410000390	CHIP CAP 390 PF (0603) +/-5% NPO	1				GROW-UP (H.K)	C10
- 140410000560	CHIP CAP 560 PF (0603) +/-5% NPO	1				GROW-UP (H.K)	IC20
- 140433001500	CHIP CAP 0.0015 UF (0603) +/-20%	5				GROW-UP (H.K)	C15,C5,C25,C63,C64
- 140436003300	CHIP CAP 0.0033 UF (0603) +/-10%	1				GROW-UP (H.K)	C18
- 140440004700	CHIP CAP 0.047 UF (0603) +80/-20% Y5V	2				GROW-UP (H.K)	C65,C66
- 140440100000	CHIP CAP 0.1 UF (0603) +80/-20% Y5V	8				GROW-UP (H.K)	C6,C8,C13,C16,C26,C17,C59,C61
- 140440000100	CHIP CAP 1 UF (0603) +80/-20% Y5V	3				GROW-UP (H.K)	C1,C3,C22
- 140540000202	CHIP CAP 2.2uF (0805)	2				GROW-UP (H.K)	C33,C32
FANE511-SMD(2)	FANE511 SMD(2) "高頻裸板" NE511	1				W2-meihua stock	
- 340150048101	PCB "SI481-2A" "高頻裸板" SI481 2004年3月4	1				W2-meihua stock	
- 100303273400	TRANSISTOR 2SC2734 "HITACHI" NE366	2				GROW-UP (H.K)	Q1,Q2
- 120230002200	CHIP RESISTOR 22 OHM (0603) +/-5%	1				GROW-UP (H.K)	R41
- 120230004700	CHIP RESISTOR 47 OHM (0603) +/-5%	1				GROW-UP (H.K)	R42
- 120230007500	CHIP RESISTOR 75 OHM (0603) +/-5%	1				GROW-UP (H.K)	R43
- 120230010000	CHIP RESISTOR 100 OHM (0603) +/-5%	2				GROW-UP (H.K)	R38,R46
- 120230022000	CHIP RESISTOR 220 OHM (0603) +/-5%	1				GROW-UP (H.K)	R44

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.