

BILL OF MATERIAL (Item list of materials)											
Model No: WT2009 V1.2			Issued By:liu		Document No:		Revision:V1.3				
Product Name:WT-2009			Checked By:		Issue Date:2009.1.2						
Serialnum ber	name	Type param	error	Package	dosage	Component code					note
a: Patch components											
1	resistor_SMD	0R	±5%	M0805	2	R7	R8				±5%
2	resistor_SMD	100K	±5%	M0805	1	R15					±5%
3	resistor_SMD	100K	±5%	M0805	1	R2					±5%
4	resistor_SMD	10K	±5%	M0805	6	R1	R3	R9	R17	R19	±5%
						R20					
5	resistor_SMD	1K	±5%	M0805	2	R4	R6				±5%
6	resistor_SMD	3.3K	±5%	M0805	2	R18	R21				±5%
7	resistor_SMD	3.3r	±5%	M0805	1	R10					±5%
8	resistor_SMD	43K	±5%	M0805	1	R13					±5%
9	resistor_SMD	47K	±5%	M0805	2	R11	R12				±5%
10	resistor_SMD	5.1K	±5%	M0805	3	R5	R14	R16			±5%
11	resistor_SMD	103	±10%	M0805	2	C5	C6				±10%
12	resistor_SMD	106	±10%	M0805	1	C2					±10%
13	resistor_SMD	152	±10%	M0805	1	C4					±10%
14	resistor_SMD	27P		M0805	2	C7	C8				
15	resistor_SMD	68UH		TPDG-12.1*	1	L1					
16	transistor_SMD	8050		SOT23	2	Q2	Q3				
17	transistor_SMD	9013		SOT23	1	Q1					
18	transistor_SMD	IN5819		DISE0-M4	2	D6	D9				
19	IC_SMD	LM2596 ADJ		T0-263-5T	1	U2					ADJ
20	IC_SMD	HCF4052		SOJ-16	1	U7					
											Don't stick the wrong location coding repetition
21	IC_SMD	MC29302BT		T0-263-5T	1	U1					
22	IC_SMD	24C128		SOP8	1	U5					
23	IC_SMD	78L05		SOT-89	1	U6					
24	Seat module	SIM300		SIM300	1	U3					
25	gets stuck SIM	SIMCARDB-PJ		SIMCA*8	1	U4					Slide groove
											Don't stick the wrong location coding repetition
26	seatIc	STC89C516		MPLCC44-N	1	U1					
Plug-in component											
27	Plug-in electrolytic capacitors	330U/25V		C2-8	2	C3	C9				

27	Plug-in electrolytic capacitors	470UF/35V		C2-8	1	C1					
27	Plug-in electrolytic capacitors	2200UF/16V		C2-8	1	C10					
27	Plug-in electrolytic capacitors	27V/1W		DIODE0.5	1	D5					voltage27v/1W
27	Plug-in electrolytic capacitors	5.1V/0.5W		DIODE0.5	1	D8					voltage5.1v/0.5W
27	Plug-in electrolytic capacitors	4.7V/0.5W		DIODE0.5	1	D10					voltage4.7v/0.5W
34	relay	JQX-15F (T90)			2	K1	K2				12VDC (6 feet) NO:30A NC:20A 240VAC/28VDC
35	PIN PIN	CON3		SIP3	1	J1					Black 3PIN insert needle,
36	Wiring seat	300V10A		4.9*2NIP	4	S2	S3	S4	S5		Blue 2NIP combined 300V10A
37	Wiring seat	SW-SPST		HD2	1	S1					
38	crystals	24MHZ		CRYSTAL	1	Y1					
39	LED_Lamp	LED		LED	3	D11	D12	D7			D11 red, green, blue D7. D12 and highlight, starting
40	switch	SW SPST		SW3	1	S17					Single dial switch Use screws
41	Shell wiring			8PIN	1						With 8INP enclosure In a circle
42	The bronze pillars			3*5mm	3						Support board
43	Screw			Φ1.9*4	5						The bronze pillars supporting the use of
44	LED lampshade			Φ6.3*6.8mm	3						LED Leds