

## Electronic parts list

$L_1$	Antenna coil	$R_2$	10 k $\Omega$	$C_4$	150 PF built in IFT <sub>2</sub>
$L_2$	Oscillator coil	$R_3$	3.3 k $\Omega$	$C_5$	150 PF built in IFT <sub>3</sub>
IFT <sub>1</sub>	IF transformer	$R_4$	110 k $\Omega$	$C_6$	5 PF ceramic
IFT <sub>2</sub>	IF transformer	$R_5$	15 k $\Omega$	$C_7$	0.005 $\mu$ F ceramic
IFT <sub>3</sub>	IF transformer	$R_6$	330 $\Omega$	$C_8$	0.005 $\mu$ F ceramic
$T_1$	Interstage transformer	$R_7$	3.9 k $\Omega$	$C_9$	1 PF ceramic
$T_2$	Output transformer	$R_8$	18 k $\Omega$	$C_{10}$	0.02 $\mu$ F ceramic
J	Earphone jack	$R_9$	3.3 k $\Omega$	$C_{11}$	0.01 $\mu$ F ceramic
SP	Speaker, 8 $\Omega$	$R_{10}$	330 $\Omega$	$C_{12}$	0.01 $\mu$ F ceramic
SW	ON/OFF switch	$R_{11}$	220 $\Omega$	$C_{13}$	0.01 $\mu$ F ceramic
Ext. ant.	External aerial jack	$R_{12}$	5k $\Omega$ potentiometer	$C_{14}$	0.01 $\mu$ F ceramic
$X_1$	Transistor 2SC73	$R_{13}$	9.1 k $\Omega$	$C_{15}$	0.01 $\mu$ F ceramic
$X_2$	" 2SC75	$R_{14}$	2.2 k $\Omega$	$C_{16}$	
$X_3$	" 2SC76	$R_{15}$	180 $\Omega$	$C_{17}$	0.04 $\mu$ F ceramic
$X_4$	" 2SD64	$R_{16}$	33 $\Omega$	$C_{18}$	10 $\mu$ F 3 V electrolytic
$X_5, 6$	" 2SD65	$R_{17}$	3.9 k $\Omega$	$C_{19}$	10 $\mu$ F 3 V electrolytic
D	Diode 2T23G	$R_{18}$	220 $\Omega$	$C_{20}$	0.5 $\mu$ F 6 V electrolytic
Th	Thermistor S-250	$R_{19}$	3 $\Omega$	$C_{21}$	30 $\mu$ F 6 V electrolytic
$R_1$	7.5 k $\Omega$	$C_{1, 2}$	Tuning condenser	$C_{22}$	2 PF ceramic
		$C_3$	150 PF built in IFT <sub>1</sub>		

## Schematic diagram

