

# SANGEAN

A WORLD OF LISTENING

## World Band Radios

MODEL		ATS-909X	
TUNING	Type	PLL synthesized	
	Memory Presets	406	
	Rotary Tuning	✓	
	Auto Tuning System	✓	
	10 - Key Input	✓	
DISPLAY	LCD / VFD / Dial Scale	LCD	
	View Area (inch)	3.32" x 1.94"	
	Graphic / Character Type	Segment	
	Back Light	✓	
FEATURE	Stereo	Earphones	
	Battery Charger	✓	
TUNER	FM	Frequency (MHz)	87.5 - 108
			76 - 108
		RBDS	PS / PTY / RT / CT
	LW	Frequency (kHz)	153 - 519
	AM / MW	Frequency (kHz)	520 - 1710
	SW	Frequency (MHz)	1.711 - 29.999
		Meter Bands	120,90,75,60,49,
			41,31,25,21,19,
			16,15,13,11,
	AM	SSB	USB / LSB
Dual Conversion		✓	
Wide / Narrow		✓	
MEDIA		Aux - in	✓
CLOCK	Real Time	V	
	Clock Sync	FM RBDS - CT	
	Dual / World Time	World time	
	Radio Alarm	✓	
	Buzzer Alarm	HWS	
	Snooze	✓	
	Sleep	✓	
AUDIO	EQ	Tone Control	NEWS / NORM / MUSIC (Slide)
OUTPUT DEVICES	Speaker	Size	3 inches
		Impedance	8 ohms
	Buzzer		✓
OUTPUT POWER (TYPICAL)	AC / DC in (Speaker)	1.5 W	
	Batteries (Speaker)	700 mW	
	Earphones	5 + 5 mW	
POWER SUPPLY	AC to AC in	9V AC / 0.7A	
	Batteries (Main Power)	4 x 1.5V (UM - 3)	
I/O SOCKET	AC to AC in	✓	
	Earphones	✓	
	Line out	✓	
	Ext. Antenna	SW	
	Aux - in	✓	
	REC Standby	✓	
ACCESSORIES	AC Adapter	✓	
	Carrying Pouch	✓	
	Earphones	✓	
	SW Antenna	✓ (ANT-60)	
DIMENSIONS	Width (inch)	7.9	
	Height (inch)	5.3	
	Depth (inch)	1.5	
	Weight (lb. oz)	1 lb. 9.8 oz	