

# SANGEAN

A WORLD OF LISTENING

## ATS-909

World Receiver



**\$499.00** RRP

AUD\$ inclusive of GST

### FM-Stereo / AM / LW / SW / PLL Synthesized Receiver

- Professional digital multi-band world receiver.
- 307 memories (216 in SW, 18 each in AM / FM, 9 in LW plus priority station).
- Five tuning methods-direct frequency tuning, auto scan, manual tuning, memory recall and rotary tuning.
- ATS (auto tuning system)-auto scan and preset in priority of signal strength in FM / AM / LW bands.
- EE PROM for memory back up.
- FM stereo via earphones.
- 29 page SW station memory, 9 memories in every page.
- Automatic search strongest signal station within SW station pages.
- 8 character station name display, editable.
- SSB (USB / LSB) 40Hz / step fine tuning.
- AM RF gain control.
- Built-in time for 42 world cities plus D.S.T. switch.
- 3 individual timers.
- Adjustable sleep timer.
- Alarmed by radio or HWS (Humane Wake System) buzzer.
- Battery and signal strength indicator.
- Tone control (Music / Normal / News).
- Direct key to recall favourite stations in one touch.
- Dual conversion device.
- REC out and standby control output.
- AM wide / narrow filter and FM mono / stereo selector.
- RDS (Radio Data System) displays station name and clock time (Broadcaster dependant).

See over page for technical specifications.

PK's Loop Antennas  
[www.amradioantennas.com](http://www.amradioantennas.com)  
email: [pkloops@bigpond.net.au](mailto:pkloops@bigpond.net.au)  
phone: 0412 302 939

	MODEL	ATS-909	
<b>TUNING</b>	Type	PLL synthesizer	
	Memory Presets	306	
	Rotary Tuning	Yes	
	Auto Tuning System	Yes	
	10-Key input	Yes	
<b>DISPLAY</b>	Type	LCD	
	Size (mm)	82 x 42	
	Back light	Yes	
<b>BAND</b>	<b>FM</b>	Frequency MHz	87.5-108 / 76-108
		Stereo (Via Headphone)	Yes
		RDS	PS, PI, CT
	<b>LW</b>	Frequency kHz	153-519
	<b>MW</b>	Frequency kHz	520-1710
	<b>SW</b>	Frequency MHz	1,711-29,999
		Meter bands	120,90,75,60,49,41,31,25, 21,19,16,15,13,11
	<b>AM</b>	SSB	USB / LSB
		Dual conversion	Yes
		Wide/Narrow	Yes
<b>CLOCK</b>	Real time	Yes	
	Dual/World time	World time	
	Alarm Radio	Yes	
	Alarm Buzzer	Yes - HWS	
	Snooze	Yes	
	Sleep	Yes	
	Radio control	RDS-CT	
	Tone control	Yes (Slide)	
<b>AUDIO</b>	Tone control	Yes (Slide)	
	Speaker unit	3 inch 8 ohm	
<b>OUTPUT DEVICES</b>	Buzzer	Yes	
	Batteries (Speaker)	350 mW	
<b>OUTPUT POWER</b>	Earphones	5+5 mW	
	DC IN	6 V DC 400 mA	
<b>POWER SUPPLY</b>	Batteries (Main power)	4 x 1.5 V (UM-3)	
	<b>I/O SOCKET</b>	DC in	Yes
Earphones		Yes	
Line out		Yes	
Ext. Antenna		AM	
<b>ACCESSORIES</b>		AC Adapter	Yes
	Carrying pouch	Yes	
	Earphones	Yes	
	SW antenna	Yes	
<b>DIMENSIONS</b>	W x H x D (mm)	215 x 135 x 37.5	
	Weight (g)	718	

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