

BEDHEAD ENTERTAINMENT UNIT **TECHNICAL SPECIFICATION**

FEATURES

- Combined FM digital tuner and Wake Alarm Clock.
- Tuner coverage 87.0 to 108.0MHz Digital PLL technology.
- Wide range of input signals possible by using Pin diode and FET techniques.
- 16 preset stations.
- Fast auto-scan with auto stop at all receivable stations. Any station may be assigned a preset location.
- Digital volume control.
- Stereo output to headphone socket.
- 1.0 Watt integral mono high quality loudspeaker.
- Backlit LCD display for Frequency, Channel selection, and Clock .
(Backlight intensity reduces for night time operation.)
- Alarm Set LED.
- Wake alarm may be set to Radio “On”, internal sounder or both.
- Wake time cancels automatically after pre-set time. Adjustable on site from 30 seconds to 2 minutes.
- Low power consumption.
- Memory protection for frequency and clock settings during power shut downs.
- Radio powers up “Off” when power is restored.
- Optional PA override feature.
- Mechanical design may be changed to suit customers specifications.

Designed and manufactured by ASC Ltd.
Approved to IEC and FCC regulations

SPECIFICATIONS

FM only.....	87.0MHz to 108.0MHz.
Supply Voltage.....	110/230V/254 50/60Hz. or 12V dc @ 700mA max.
Dimensions.....	226 (w) x 136 (h) x 82 (d)
Signal input for stereo operation.....	-20dBmV.
Recommended signal input.....	-10 to +15dBmV.
Maximum Signal input.....	+47dBmV.
Stereo into Headphones.....	300mW 0.7% distortion.
Stereo separation.....	20dB Min 40db Typical.
Mono into Loudspeaker.....	1.0 Watts 1.0% distortion.
Temperature range.....	-5°C to +40°C

RECREATION AREA ENTERTAINMENT UNIT **TECHNICAL SPECIFICATION**

FEATURES

- FM Stereo digital tuner covering 87.0 to 108.0MHz using Digital P.L.L. Technology.
- 16 preset stations.
- Fast auto-scan with auto stop at all receivable stations. Any station may be assigned a preset location.
- Wide range of input signals possible by using Pin diode and FET techniques.
- Digital Volume control.
- Stereo output. Each channel is rated at 8.0 Watts RMS into 4Ω load*.
- Backlit LCD display for Frequency and Channel selection.
- Memory protection for frequency and clock settings during power shut downs.
- 24 Hour Clock function.
- Optional PA override feature.
- Mechanical design may be changed to suit customers specifications.

* Any number of low impedance loudspeakers may be connected to the stereo outputs, however the total load on each output must be greater than 4.0Ω

Designed and manufactured by ASC Ltd.
Approved to IEC and FCC regulations

SPECIFICATIONS

FM only.....	87.0MHz to 108.0MHz.
Supply Voltage.....	110/230V/254V 50/60Hz. or 14V dc @ 2.2 Amps max.
Dimensions.....	226 (w) x 136 (h) x 82 (d)
Signal input for stereo operation.....	-20dBmV
Recommended signal input.....	-10 to +15dBmV.
Maximum Signal input.....	+47dBmV.
Stereo Power Output	8.0Watts RMS 3% distortion
Maximum Load	4 Ohms
Stereo separation.....	20dB Min 40db Typical.
Temperature range.....	-5°C to +40°C