

 **KENWOOD**

**COMMUNICATIONS
RECEIVER**

R-1000



The R-1000 is a high class general coverage receiver covering 30 bands from 200kHz to 30MHz with a PLL synthesizer that incorporates a variety of KENWOOD's sophisticated electronic technology acquired over many years.

Both a digital display readout (1kHz step) and analog dial are provided for more convenient operation.

The R-1000 also boasts a quartz digital clock with timer, 3-stage IF filters, RF ATT and TONE control, etc. to make the best receiving conditions for each mode.

Due consideration has been given to innovative design and compactness, making the R-1000 an indispensable sub station for amateur radio operators, semi professionals, BCL's and SWL's, etc.

PLL synthesizer covers 30 bands from 200 kHz to 30 MHz

The R-1000 is a high class general coverage receiver covering 30 bands from 200 kHz to 30 MHz with use of a highly reliable VFO at 1 MHz step from LW (long wave) to SW (short wave). The R-1000 is a high performance receiver for monitoring domestic as well as overseas broadcasts, amateur communications, 27 MHz CB band and marine communications, etc.

Simple operation

Only practical controls are employed so that anybody can operate the R-1000 easily. This simple operation is made possible due to sophisticated circuit technology. Both a digital display (1 kHz step) and analog dial are provided with use of highly exact gear dial mechanism for easy reading.

Refined style and Compactness

The R-1000 has an innovative style in a chic metallic gray case and a front panel with ideal control assignment. The most frequently used controls are aligned conveniently. Extra provisions usually put on the rear panel, are provided on the slant to save depth, making it easy to place it on a bookshelf.

Large 10 cm built-in speaker

A wide range low distortion speaker is installed on the upper part of the case. Ideal frequency characteristics (enough for music as well) and sound volume are obtained. A high tonal quality external speaker SP-100 is also available for manias.

Built-in quartz digital clock with timer

A 12-hour type highly exact digital clock with AM or PM indication is built into the R-1000, so that you can check receiving time, scheduled listening of DX broadcast stations and enjoy absent recording with use of the timer.



Ideal 3-stage IF filters for receive mode

Wide range for AM with emphasis on tonal quality, and rather narrow range for DX reception. An IF filter is employed for narrower range for amateur communications, SSB professional communications, etc. to meet every mode without interference.

Built-in Noise Blanker

A NB is built in to shut off ignition noise and a various pulse type noise. The noise blanker is the type, which is usually used only in more expensive SSB transceivers. It is quite efficient for shutting off pulse type noise in RF circuits with no adverse effect on tonal quality.

RF attenuator in antenna circuit

An attenuator of 20, 40 and 60 dB is employed to protect the unit from damage by high input power (high power broadcasts, etc.). This is quite effective to improve S/N of relatively strong signals and in listening to DX stations at night.

Changeable light intensity

A dimmer switch is installed to adjust the light intensity of the dial and S meter for easier reading at night.

Tone control

Desired tonal quality is available, depending upon your taste and program.

Recording terminal

Recording terminal, which one provided as standard levels for direct recording on most recorders, are installed on the front panel for easy and quick recording.

Selectable AC power Voltage

Multi-voltage type (100, 120, 220 or 240V) AC power circuit is employed.

Changeable antennas terminals

Wire antenna terminals for 200 kHz to 2 MHz. For 2 MHz to 30 MHz both wire antenna and doublet or loop antenna with use of coaxial cable. A desired antenna can be switched on.

Accessory terminals

Relay circuit for timer and muting circuit are also used via output provisions.

