

MULTIMODE 2



GENERAL DESCRIPTION - DESCRIPTION GENERALE - ALGEMENE BESCHRIJVING

The HAM INTERNATIONAL MULTIMODE 2 is an advanced AM/FM/SSB 2-way transceiver primarily designed for mobile operation. It employs the very latest technology to provide 120 channels operation in 4 modes of transmitting and receiving, by means of the phase-locked loop (PLL) circuitry. The use of the PLL-circuitry assures a precise on-frequency operation on every channel, which is unmatched by conventional frequency synthesis system units. The MULTIMODE 2 includes the following features which will provide greater operation convenience and assure optimum communication under a wide range of conditions:

- * Capability of triple mode of operation: conventional AM, FM or suppressed-carrier single sideband (LSB, USB).
- * 120 channels divided into 3 bands.
- * Illuminated meter for receiving signal strength and transmitting RF power monitoring.
- * Clarifier with on/off switch to fine tune to an off-frequency station.
- * Separate tune with $\pm 4,5$ kHz coverage enables you to cover the complete band without holes just as a VFO, but more comfortable.
- * Noise blanker and automatic noise limiter for reduction of ignition and atmospheric noises.
- * PA (public address) amplifier operation.
- * DX-LOCAL switch to prevent distorted reception.
- * Large channel readout using light-emitting diode array.
- * Reversible ground polarity system.
- * Detachable microphone with push-to-talk transmitting switch.

Le MULTIMODE 2 est le premier émetteur-récepteur d'une nouvelle génération: la gamme HAM INTERNATIONAL... Tous les modes de modulation sont présents, y compris la FM à déviation étroite. La roulette met 120 canaux en AM ou FM, 120 canaux en LSB et USB. Les fréquences des canaux peuvent être visualisées sur un fréquencemètre, pour lequel la connexion est prévue. D'autre part, un connecteur permet d'utiliser l'appareil en combinaison avec l'appel sélectif HAM INTERNATIONAL, pour une utilisation professionnelle.

Downloaded from www.cbradio.nl

