

# ICOM IC-9700

## 144/430/1296 MHz ALL-MODE SDR TRANSCEIVER



After the huge success of the IC-7300 and IC-7610, now also available the new Icom IC-9700 VHF, UHF and SHF base station radio with SDR technology. With Dual Watch, Full Duplex Satellite Operation and D-Star!

### Features

- : 3-band, all-mode transceiver covering 144, 430/440 MHz and 1.2 GHz bands. RF direct sampling on 144 and 430/440 MHz, analogue down-conversion/digital IF sampling on 1.2 GHz
- : Direct RF sampling on 144/430 MHz and low-noise LO in 1.2 GHz down/up-converter provide improved RMDR/phase noise performance
- : 3-band, all-mode transceiver covering 144, 130/440 MHz and 1.2 GHz bands
- : 23cm IF: 311-371 MHz
- : 10 MHz external reference input (SMA) on rear panel
- : TX power output: 144 MHz, 100W; 430/440 MHz, 75W; 1.2 GHz, 10W
- : Power feed and remote control for masthead preamps
- : 4.3" diagonal TFT touch-screen
- : Real-time, high-speed spectrum scope for all 3 bands
- : Dual Watch, and full-duplex for satellite operation
- : Full D-Star support
- : DD (Digital Data) mode for datacom up to 128 kB/s
- : Standard ICOM DSP selectivity filter set for all modes
- : 144 MHz antenna socket: SO-239. 430/440 MHz and 1.2 GHz antenna sockets: N. USB-B and Ethernet (LAN) ports on rear panel
- : SD card slot on front panel
- : Compatible with RS-BA1 V2 and new RS-MS1A Android remote control app (downloadable from Google Play Store)

### REAR PANEL



- |                                    |  |
|------------------------------------|--|
| <b>A</b> 144 MHz Antenna Connector | <b>B</b> 430/440 MHz Antenna Connector |
| <b>C</b> DC Power Socket           | <b>D</b> 1200 MHz Antenna Connector    |
| <b>E</b> LAN Port                  | <b>F</b> 10 MHz reference signal input |
| <b>G</b> Accessory Socket          | <b>H</b> Data Jack                     |
| <b>I</b> USB/B Port                | <b>J</b> CI-V Remote Control Jack      |
| <b>K</b> KEY Jack                  | <b>L</b> External Speaker Jack MAIN    |
| <b>M</b> External Speaker Jack SUB | <b>N</b> Ground Terminal               |

Article id: **ICOM IC-9700**

Price: **€ 1889,00**

ex VAT € 1561,16