HF RIG GUIDE

An at-a-glance guide to specifications and prices for as many HF sets as we could find. It also offers a yardstick for assessing the value of secondhand equipment. However, as with used cars, the correct valuation depends on the condition of the item. *Caveat emptor* **— let the buyer beware!**

We would be pleased to hear from anyone who could add to our pool of information a VHF/ UHF guide will follow shortly

The Key

The key is given in full here, up dates will carry a shortened version.

TYPE	TC = transceiver. M = Mobile. B = Base.
AC	Y = runs off AC mains. N = will not run from AC mains.
DC	Y = runs from 12v direct. N = will not run from 12v. O = in both cases that an optional supply is needed.
BANDS	Figures represent metres X = No WARC bands covered. O = Some bands optional (usually 160M, or some of 10M). In the case of rigs marketed from 1979 on, early versions may not have had the WARC bands fitted, and this is also indicated by O. P = Only part of 10M covered.
MODES	S = SSB. A = AM. C = CW. F = FM. K = FSK. Letter in lower case = option.
RF	is the RX front end. TS = semiconductor. FE = FET. V = Valve. PW = Power semiconductor.
DYN	is the RX dynamic IMD range, where known (i.e. from reviews or manufacturers data).
IF's	are the number of i.f stages.
NB	shows whether any noise blanker or limiter is fitted. N = Not available. NL = Noise limiter fitted. NB = Noise Blanker fitted. VW = Variable Width Noise blanker fitted (best for anti-Woodpecker). O = Optional extra only.
IF SHIFT	Y = fitted. N = not available. O = option.
IF WIDTH	Y = fitted. N = not Available. O = option.
SCAN	Y = fitted. N = not available. O = option (often external).
F OPTION	O = additional filters available as option. N = No extra filters possible.
PROCESSOR	RF = RF processor fitted. AF = AF processor fitted. N = not available (except external one may of course be added). Q = optional extra (to fit inside rig).
VOX	Y = fitted. N = not available. O = option.
PA	indicates PA type. 1V = 1 valve. BB = broadband semiconductor (no tuning required).
P INPUT	is the manufacturers rated PEP input on SSB.
P OUTPUT	is the stated PEP output or measured (where known).
CW	indicates the CW keying method. S = semi-break in via VOX system or manual switch. F = Full listen through facilities.
VFO	indicates the VFO type. FRE = Free running VFO. PLL = Phase locked type but continuous tuning. SYN = Synthesised VFO with discrete steps. MPU = Microprocessor controlled with extra facilities.. XTL = Crystal controlled. VXO = Variable crystal oscillator.
A DIAL	indicates Analogue Dial. Y = fitted. N = not available. O = optional extra.
D DIAL	indicates Digital Frequency Readout (as analogue key).
MEM	Indicates memory facility, N = not available. O = Option. 6 = 6 memories.
SPLIT	indicates whether split frequency operation is possible. Y = fitted. N = not possible. O = option (often optional via external VFO).
QRP	Y = low power output. N = not possible. V = continuously variable power output (other than by detuning!).
YEAR	is the year of introduction.
£ NEW	is a lowish price for that year.
£ S/HAND	is the current average secondhand price (private sale).
COMMENTS	any other useful info available.