



The **MK0** model has SSB and CW only, and covers the bands 160,80,40,20,15 and 10m.



The **MK1** model has SSB, CW and AM, and covers the bands 160,80,40,20,15 and 10m.



The **MK2** model has SSB, CW and AM and covers the bands 160,80,40,30,20,17,15,12 and 10m.



Differences between the MK0/1/2/3



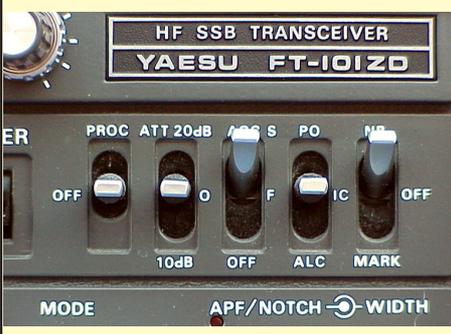
The **MK3** model has SSB, CW and AM or FM and covers the bands 160,80,40,30,20,17,15,12 and 10m.



The switchboard in all models of the FT-101ZD has the same functions, but in the MK0, MK1 and MK2 models they have black tumblers, in the Mk3 they have silver tips, fitting by the silver rings on the knobs.



All models have a width control for varying the passband of the IF filter(s), the MK3 has additional a audio APF/Notch filter.





The Bandswitch of the MK0 and MK1 have 11 positions for the standard amateurs bands 160, 80, 40, 20, 15, 10m, a receive only position for 5 - 5.500 Mhz, and a position for an optional band. The MK2 and MK3 bandswitch has 12 positions for the 160, 80, 40, 30, 20, 17, 15, 12 and 10M bands, so including the WARC bands. The Preselector and the Plate tuning have in the MK0 and MK1 positions for the "old" hambands, in the MK2 and MK3 they have also positions for the WARC bands, resulting in a more cluttered arrangement. All three models have a clarifier, which allows tuning of +/- 5 kHz around the original frequency, just enough for split-frequency DX work, or for round-table QSO's, if one of the members is not spot-on the frequency. The clarifier can be used in receive or transmit mode, or both. In the MK3 model (here on the right) there is also a Squelch knob for use with the optional FM board.



Optional CW Filter

In the FT-101ZD, a CW filter is an option, and can easily be installed on the IF board. The normal filter has a bandwidth of 600 Hz. Later there was also a filter of 300 Hz, but using this filter, there is a serious loss of signal, both on receive and transmit, because of the smaller bandwidth.

The FT-101Z story

The FT-101Z was the budget version of the FT-101ZD, with a nice and surprisingly exact mechanical dial instead of a digital dial, but otherwise both models are the same in every way.

The FT-101Z was delivered in all the versions, from MK0 to MK3.

The digital counter module was an option and update is easy if you can find one because all wiring is available in every transceiver. Just plug it in.

For all models with a serial IC number under 159999 you need the early type counter module with TTL IC's, above 16000 the newer counter with LSI chip.

