



## Liberty ILX D

### What's new in the Liberty ILX D antenna:

The ILX D has:

- A different antenna coil design. The design of the antenna coil is same like in the ILX B. The coil cable is the same like in the Liberty PX and QX antenna.
- A different matching board, because the antenna coils has changed and therefore we need a different matching.
- We have added a SFC-10 clip on ferrite across the twisted TX cables
- We have moved the electronics higher and turned about 180°, because we have seen that this is the best position for the TR4024 in this antenna.
- The PSU filter board which is also included in the Liberty AX antenna.
- Target of the matching board is to match the antenna to the current electronic output. Because of a new loop configuration inside the ILXD antenna (Loop shape of the ILX D antenna is different to the already approved ILX A antenna). We had to align the matching board. That's all.