

Miniature 20m CW station (THIS PROJECT STILL UNDER CONSTRUCTION)

This project aims to build a complete miniature 20m handheld transceiver into an Ozon mint tin. These mints are available at many newsagents here in the UK. The target is a complete station in a box, not just a transceiver. Therefore the tin should contain the battery pack, morse key, headphones and even antenna wire! The components for this project were all chosen for small size and low current consumption. I carried out some on-air tests during QSO's on 80m CW - the other op re-tuned for 20m and listened for the rig, but nothing was heard. Some more (Ok, plenty more) work is needed on this project.

{gallery}ozon{/gallery}