

MINIATURE HE ARDE TRANSMITTER



This transmitter was especially designed for training purpose, foxoring competitions, promotion events and other special ARDF events. Frequency, transmitted code, keying speed and timing schedule are widely adjustable. Integrated antenna make the installation very easy – just hang it at a tree branch.

Small size and weight, low consumption and price, rugged house and easy operation – these features make this transmitter an ideal device for all competitors or trainers.

FEATURES:

- PLL controlled frequency 12 channels on 3,5 MHz band
- Audible over 1 km
- Operates continuously or in intervals in 4 timing schedules
- Various transmitted codes
- Keying speed adjustable in 4 steps
- Supplied by 6F22 battery or accumulator
- Small size (73x57x22 mm) and weight (50g)
- Rugged house
- Easy installation

MICROFOX HF

SPECIFICATIONS

GENERAL Supply:

9V battery or accumulator (6F22 size)

Operating period (battery capacity 200 mAh):

continuous operation intervals	6,5 hours 17 hours
Operating temperature range:	-10+ 60°C
Storage temperature range:	-20+ 60°C
Covering:	IP53
Dimensions:	57 (W) x 73(H) x 22 (D) mm
Weight:	50 g (without battery)

TRANSMITTER

Carrier frequency: Modulation: Output RF power: Antenna: PLL controlled (3,52 ... 3,66 MHz) CW 50 mW vertical wire 2x 1,2 m (audible over 1 km),

LOGIC UNIT

Transmitted codes: Keying speed: Time schedules:

Time base stability:

MOE, MOI, MOS, MOH, MO5, MO, A ... Z 35,50,70 or 100 PARIS 60 s transmit, 240 s space 30 s transmit, 120 s space 60 s transmit, 60 s space 12 s transmit, 48 s space continuous operation better than 20 ppm (approx 2 s/day)



Jiří Mareček, OK2BWN, CZ-664 01 Bílovice nad Svitavou, Obřanská 593 phone +420 602531222, phone/fax +420 545227041 e-mail: marecek@sky.cz, http://www.marecek.sky.cz