## MICROFOX HF



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 - $\mathbf{1 2}$ channels on $3,5 \mathrm{MHz}$ 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 ( $73 \times 57 \times 22 \mathrm{~mm}$ ) and weight ( 50 g )
- Rugged house
- Easy installation


## SPECIFICATIONS

## GENERAL

Supply:
9 V battery or accumulator (6F22 size)
Operating period (battery capacity 200 mAh ):
continuous operation intervals

Operating temperature range:
Storage temperature range:
Covering:
Dimensions:
Weight:
6,5 hours
17 hours
$-10 \ldots+60^{\circ} \mathrm{C}$
$-20 \ldots+60^{\circ} \mathrm{C}$
IP53
$57(\mathrm{~W}) \times 73(\mathrm{H}) \times 22(\mathrm{D}) \mathrm{mm}$
50 g (without battery)

## TRANSMITTER

Carrier frequency:
Modulation:
Output RF power:
Antenna:
LOGIC UNIT
Transmitted codes:
Keying speed:
Time schedules:

Time base stability:

PLL controlled (3,52 ... 3,66 MHz)
CW
50 mW
vertical wire $2 \times 1,2 \mathrm{~m}$ (audible over 1 km ),

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) EQUIPMENT

