

ARDF TRANSMITTERS PRODUCT LINE

Equipment	MICROFOX HF	MICROFOX VHF	TRAINER20	CONTEST2020
USAGE	Foxoring (up to World Champs) trainings, promotion	trainings, promotion	Classics (local, national) Sprint (up to World Champs) trainings, promotion	Classics, Sprint (up to World Champs) trainings, promotion
FEATURES				
Band	80 m	2 m	80 m + 2 m	80 m + 2 m
RF output power (PEP at 2m)	30 mW	30 mW	1 W	1 W or 3 W
Supply	9 V battery	9 V battery	2 x Lipol accu 18650	4 x LiPol accu 18650
HF antenna	wire antenna 2 x 3,5 m foxoring whip 30 cm		vertical wire 8 m 1-radial or 3-radial counterpoise	vertical wire 8 m 1-radial or 3-radial counterpoise
VHF antenna		halfwave dipole	phased crossed dipoles	phased crossed dipoles
Carrier source	PLL synthesizer	PLL synthesizer	PLL synthesizer	PLL synthesizer
Time base	crystal	crystal	real time clock	real time clock
PC interface	no	no	yes	yes
Time schedules	4 + continuous	4 + continuous	12 + continuous	12 + continuous
HF channels	16		16	16
VHF channels		8	12	12
Transmitted codes	MOE...MO5, MO, A...Z	MOE...MO5, MO, A...Z	MOE...MO5, MO, A...Z	MOE...MO5, MO, A...Z
Keying speed	35, 50, 70 or 100 PARIS	35, 50, 70 or 100 PARIS	35, 50, 70 or 100 PARIS	35, 50, 70 or 100 PARIS
Automatic HF antenna tuner	no	no	no	yes
Callsign at the end of interval	no	no	yes	yes
Delayed operation	no	no	yes	yes
Anti-theft cable lock loop	no	no	yes	yes
PHYSICAL				
Protection	IP52	IP52	IP52	IP67
Water resistance	dripping water	dripping water	dripping water	full immersion
Dimensions	57 x 73 x 22 mm	57 x 73 x 22 mm	65 x 36 x 126 mm	80 x 45 x 220 mm
Weight	50 g	50 g	300 g	700 g
Operating temperature range	-10...+ 60 °C	-10...+ 60 °C	-10...+ 60 °C	-10...+ 60 °C
ACCESSORIES				
Set contains	transmitter unit instruction manual wire antenna 2x3,5m foxoring antenna	transmitter unit instruction manual dipole antenna	transmitter unit instruction manual HF antenna 2x8m VHF antenna protecting pouch	transmitter unit instruction manual HF antenna 2x8m VHF antenna protecting pouch detachable control panel
Optional accessories	accu + charging unit	accu + charging unit	3-radial counterpoise PGMC programmer SN12 charger charge/sync cable cable lock	3-radial counterpoise PGMC programmer SN12 charger charge/sync cable cable lock

Other information, orders:

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