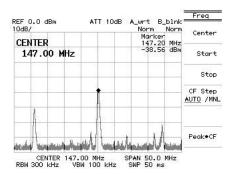


TK-2 Tracking Transmitter

RF-links introduces the smallest tracking transmitter. It measures only: 0.3"x 0.55"x 0.25". It is the smallest tracking transmitter of it's kind. The range of this little unit is amazing - over 1 mile LOS or 5 miles from the AIR with a special receiver and high gain antenna. It is excellent for covert applications or experiments. This small transmitter is using VHF or UHF band. Almost any frequency is available thanks to a special PLL microprocessor circuit. This tracking transmitter has built-in special adjustable timer 0-5 minutes. Transmitter is fully crystal controlled with amazing frequency stability (.005%). The unit is using a 3 V battery with only 0.8 mA Stand by current consumption! The battery can last very long time!

Detecting a small tracking transmitter is simple using the scanner with S-meter function. The best scanners are Yupiteru, Icom, Alinco and Yaesu... Each tracking transmitter is using a specific frequency known only to the owner. The tracking transmitter has stability frequency better the 0.005%. Transmitter model TK-2 is using a 3V battery. Model TK-2H has more power and requires 5 V battery cell. Locating a transmitter is possible using the special directional finder antenna and attenuator function built-in the scanner. It is simple to find and locate hidden vehicle or even a person. Small tracking transmitter is practically undetectable since the transmitting peak is not continuous and frequency is known only to the person who is using it. Battery life is long- 5- 15 days and it depends from battery type...





Technical Specifications	
Operating Frequencies:	VHF/UHF
Channels:	10,000 possible channels
DC Voltage:	3.6 V
RF power:	0.1 W
Minimum required voltage:	3.1 V
Battery power:	3 V - 6 V
Maximum range:	5 miles in open area with special receiving system
Current Consumption:	0.8 mA / 3.6 V
Antenna:	Attached, matched
Antenna Connector:	N/A
Impedance:	N/A
Temperature Range:	-40 +75* C
Dimensions:	0.3"x 0.3""x 0.1
Weight:	1 gram
Modulation:	CW pulsed