



FCS

FCS W301

MULTIBAND  
TACTICAL ANTENNA  
(30-512 MHz)

Falco Communications System





## FCS WB01

## Multi-band Tactical Antenna (30-512 MHz)

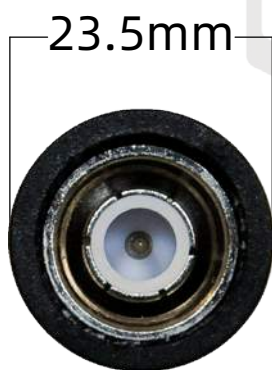
### Product Characteristics

- FCS WB01 Multi-band Tactical Antenna (30-512 MHz) is specially designed for backpack radio and parallel hand-held radio applications. It has the advantages of wide band 30-512MHz and low standing-wave ratio ( $\leq 2.5: 1$ ), which is superior to similar antennas. The antenna has strong compatibility and supports radio equipment in various frequency bands such as 50MHz, UHF, VHF and frequency hopping radio stations, meeting the requirements of various tactical radio communications.

### Technical Specifications

● Model	FCS WB01
● Frequency range	30-512MHz
● Polarization	Linear
● Resistance	50 OHM
● Power	8 W
● Gain	-2~-30dBi
● Standing-wave ratio	$\leq 2.5: 1$
● Mode	All-direction
● Weigh	80g
● Height	333mm
● Bottom diameter	23.5mm
● Top diameter	17.5mm
● Connector	TNC male connector
● material	Rubber

Product view



● Bottom view



● Top view



● Side view

\* The data in this document is subject to change without notice. \*



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