

PRO.SIS.TEL.

Produzione Sistemi Telecomunicazioni

40m high efficiency wire shorted dipole

Installation instructions:

Pull the two arms carefully avoiding hitting the coils and being careful not to cause creases on the wires.

The dipole can be installed to open or Inv V.

For optimal performance, place the top of Inv V at least 5-6m from the ground, ideally at least a quarter of lambda. Greater heights will shift the resonance upwards, lesser heights will shift the resonance down. Make sure to keep an opening between 90 and 110 degrees.

Any necessary adjustment in the band of 40m you can do by extending or folding the terminals of the antenna so as to vary the length of the terminal. The proper operation can be influenced by environmental conditions. If so do some tests and try the best condition.

Specifications:

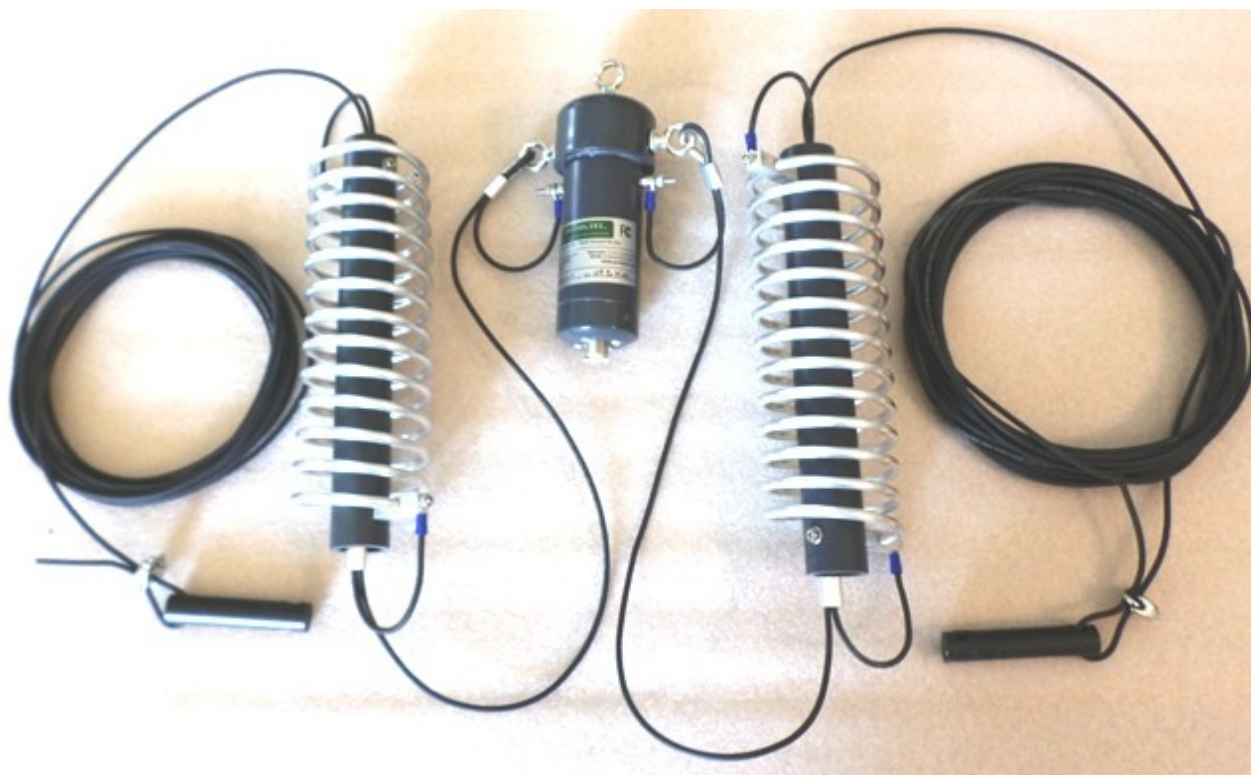
Gain = **0 dB**

Inv V = **50 ohm impedance**

Maximum power: **1.5KW pep or 5KW depends purchased version**

ROS 40m = **1: 1 to the center band (the dipole covers virtually the entire band)**

Length = **about 16m**





Dear buyer,

thank you for purchasing an antenna Pro.Sis.Tel ..

In construction we were used the best materials available on the market, processed and finished with the best care possible allowed by the state of the art.

Use it in the limits of use for which it was built and will serve faithfully for many years.

When in doubt or perplexity, our technical department is always on hand to provide all the necessary support.

If you are satisfied tell the others, otherwise tell us.

Your opinion and your suggestions will help us to improve even more our products.

Best regards
Annamaria FIUME
IK7MWR

MADE IN ITALY

CAUTION

Defend the environment

Disposal components and materials

The antenna consists mainly of aluminum, copper and plastic, in the case of disposal, conferred the scrap to a recycling center that specializes in compliance with the requirements of the law.

