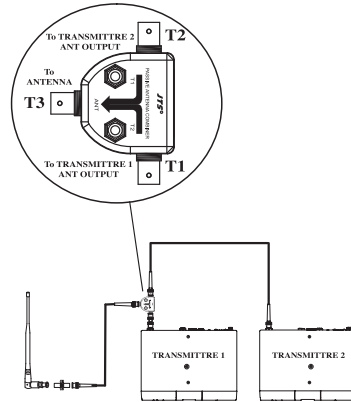


INSTALLATION

As A Combiner

- 1.Connect T1 to the antenna output of first transmitter with a male/male BNC adapter in between.
- 2.Connect T2 to the antenna output of second transmitter with a male/male BNC coaxial extension cable.
- 3.Connect T3 to an antenna.
- 4.Install the transmitters in a 19 inch rack.



[Figure 2]

www.jts.com.tw

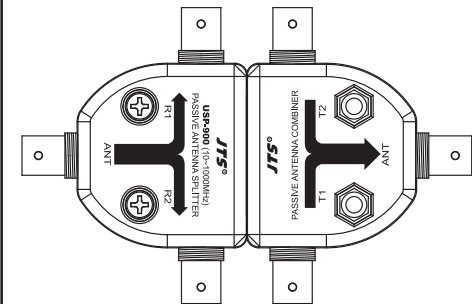
59010-066-03



JTS

USP-900

Passive Antenna Splitter/Combiner



Thanks for choosing JTS USP-900 Passive Antenna Splitter/Combiner. In order to obtain the best efficiency, you are recommended to read this manual before applying.

The USP-900 Passive Antenna Splitter/Combiner is intended for use with wireless systems. The USP-900 can not only split one incoming signal into two output signals, but also combine two incoming signals into one output signal. The USP-900 is designed with industry standards. So it is compatible with wireless systems of other major brands.

FEATURES

*One BNC antenna in and two BNC out, or two BNC antennas in and one BNC out

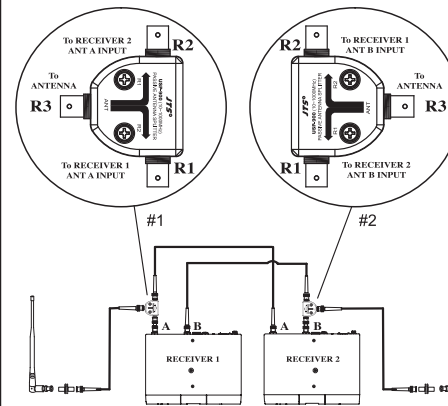
SPECIFICATIONS

RF Carrier Frequency Range: 10~1,000 MHz
VSWR(Voltage Wave Standing Ratio): 1.2
Impedance: 50Ω
Isolation: 20dB
Insertion Loss: 2dB
Dimension(mm): 72.2×54.9×23.6
Weight: 62.6g

INSTALLATION

As A Splitter

- 1.Connect R1 on USP-900 #1 to Antenna input A of Receiver 1 with a male/male BNC adapter in between.
- 2.Connect R2 to Antenna input A of Receiver 2 with a male/male BNC coaxial extension cable.
- 3.Connect an antenna to R3.
- 4.Repeat above procedure on USP-900 #2.
- 5.Install receivers in 19 inch rack.



[Figure 1]

DIMENSIONS (mm)

