

# itc Antenna Splitter

## T-523A



### Feature:

- \* Two antenna signals are received by the antenna input of the splitter;
- \* The two cascaded signals are output to the antenna input of the next splitter;
- \* The system composed of a wide-band log-period dipole antenna or dual-polarized antenna or omnidirectional whip antenna, amplifier and splitter supports the function of picking up and amplifying the signal and then outputting and distributing it.
- \* A wireless receiver covering all frequencies of 470-960M in the UHF band.

### Specification:

Frequency range	Working frequency: all frequencies within 470-960M
Antenna BNC input port	BNC 5V DC 100mA
Power input	12V DC 3000mA
Distribution power output	12V DC, the load of 4 receivers cannot exceed 3A
Output/input impedance	50 $\Omega$
LINK output gain	About 5dBm, differ in each different frequency band
RF output attenuation	About +/-7dBm, differ in each different frequency band
1 splitter	Support 8 receivers with 2 antennas, 4 receivers with 4 antennas
2 splitters	Support 16 receivers with 2 antennas, 4 receivers with 4 antennas
Product size	420×44×180.8mm (with panel)(W×H×D)
Inner package size	516×77×407mm(W×H×D)
Outer package size	530×420×430mm (5 units) (W×H×D)
Net weight	1.94kg
Gross weight	3.5kg (including 1 adapter, 18 coaxial cables, 4 power distribution cables)