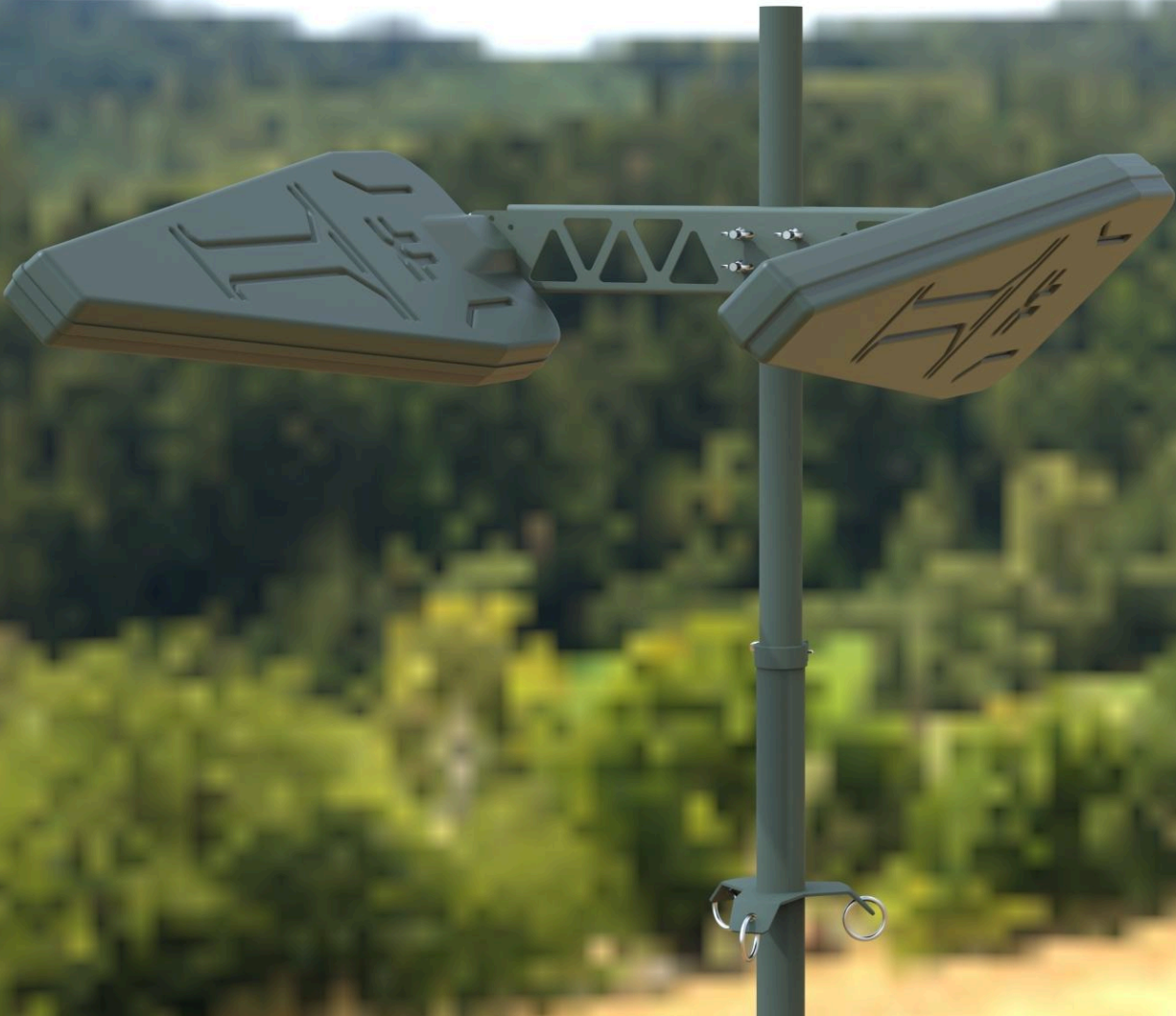




# TELETACTICA™



## COMMERCIAL PROPOSAL

FOR THE PURCHASE OF **ANTENNA EQUIPMENT**  
FROM THE COMPANY TELETACTICA LLC

Rev. 2024-06-07-01  
07.06.2024



## KIT WITH MOUNT AND TWO ULTRA-WIDEBAND ANTENNAS (750-6000 MHZ)

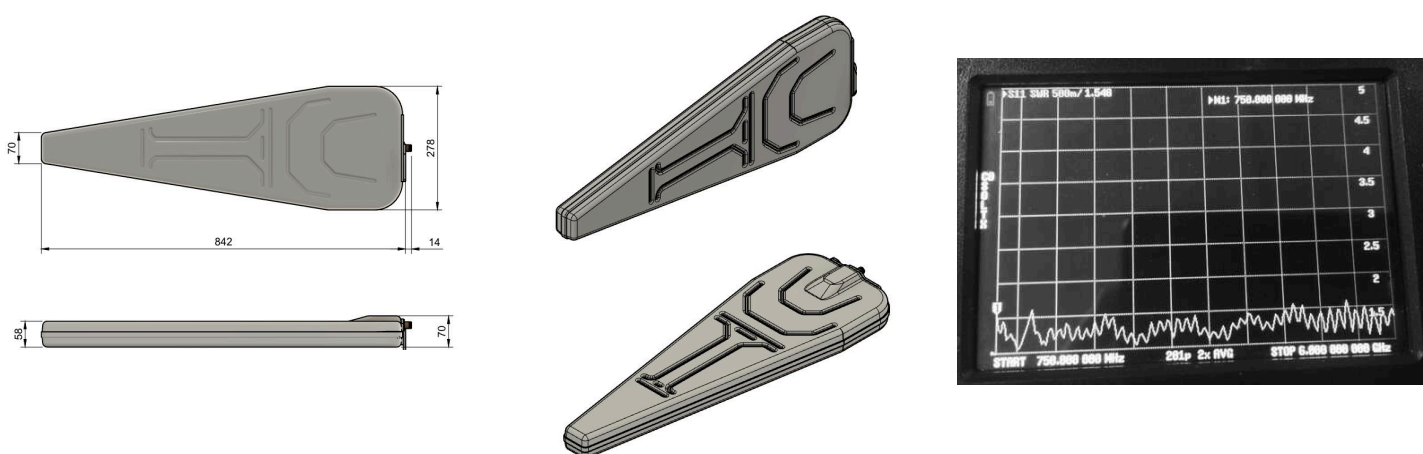
### DESCRIPTION

The kit includes a holder and two antennas that work in a wide range of 750-6000 MHz. The main purpose of the kit is to provide additional set of antennas for drones manufactured by Autel EVO Max 4T Protect+ or other UAVs that operate in a wide range of radio frequencies.

The antennas have mounts for placement on a tripod. Antennas can be placed vertically or at 45° relative to the ground (V-shaped).

The stability of the antennas directly depends on the quality of the cables and connectors used with the antennas. That is why we recommend to purchase the cable (SLL-400-SF) and connectors selected by us.

Below are the dimensions of the antenna and its schematic image:



### CHARACTERISTICS

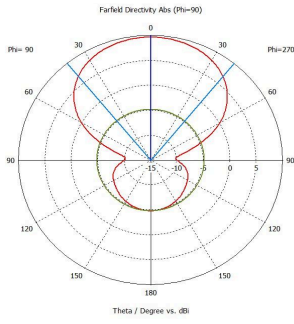
Characteristic name	Value
Operational frequency ranges for receiving and transmitting data with SWR no more than 2 at 50 Ohms	750-6000 MHz
Antenna gain: at a frequency of 750 MHz at a frequency of 3500 MHz at a frequency of 6000 MHz	>11 dBi >11.5 dBi >9 dBi
Maximum output power	20W
The width of the directional pattern in the horizontal plane	65-78°
Degree of protection	IP64
Connector on the antenna	N type, Female
Weight of a set of two antennas and mounts	~3,6 kg

### COMBAT USE

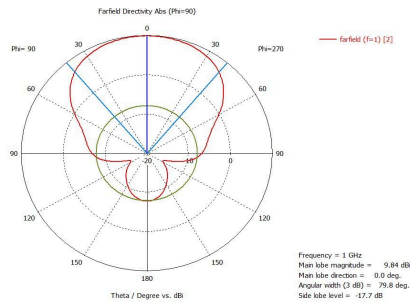
This antenna was tested at the frontline, and has already been purchased by the combat brigades of Ukraine. Laboratory measurements were also performed to confirm declared characteristics.



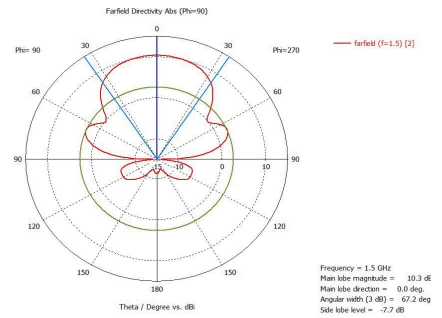
## DIRECTION DIAGRAMS



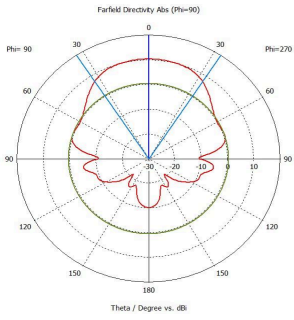
750MHz



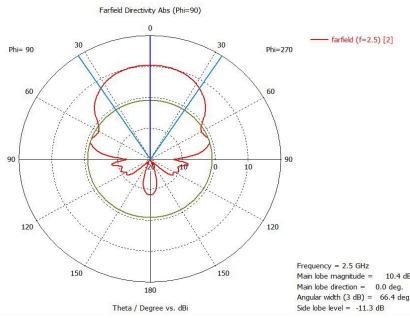
1000MHz



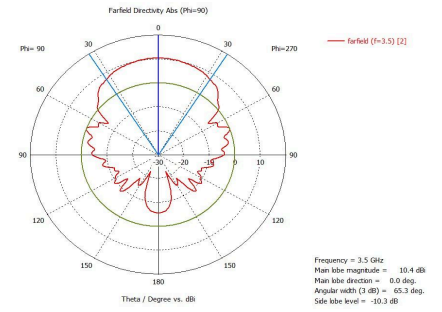
1500MHz



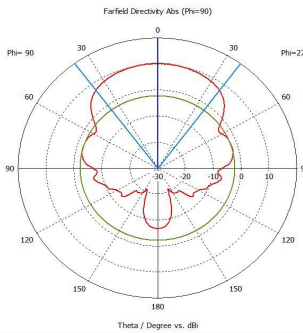
2000MHz



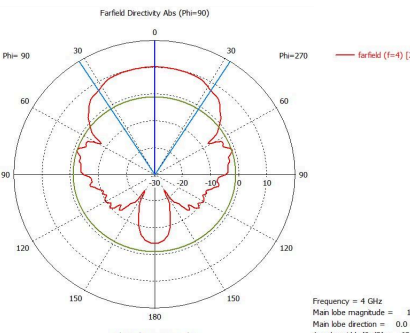
2500MHz



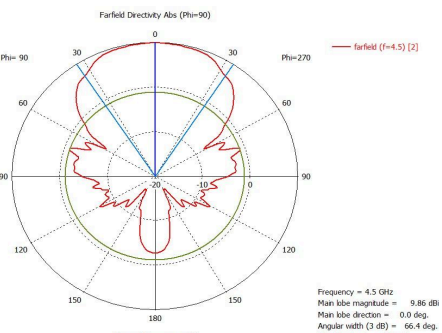
3500MHz



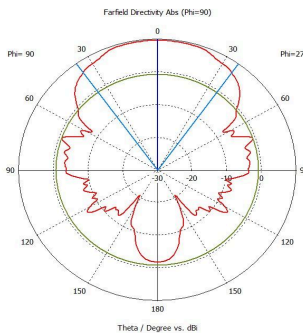
3000MHz



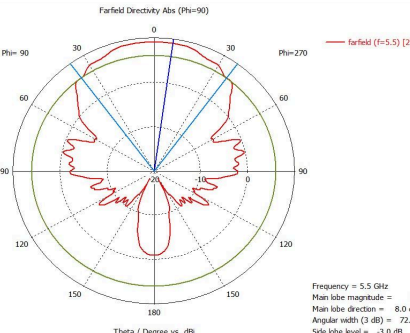
4000MHz



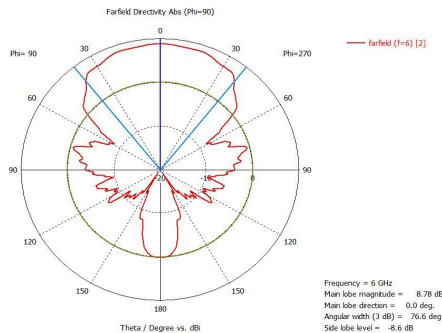
4500MHz



5000MHz



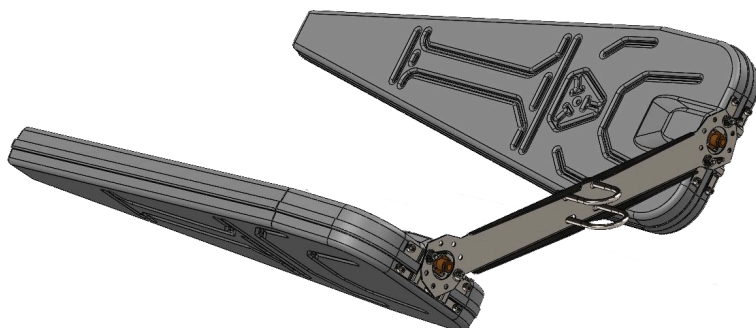
5500MHz



6000MHz



## CONFIGURATION OPTIONS



### Package No. 1: A set of two antennas and a set of cables with connectors

	Amount
Kit with mount and two Ultra-Wideband antennas (750-6000 MHz)	1 pc.
Set of two cables (12 m each) low loss Ø10 mm (SLL-400-SF) with connectors (N type x 2 (corner connector), SMA x 2)	1 pc.

## COST

No	Product name	Unit	Number of units
1	A set of two Ultra-Wideband antennas for the transmission of telemetry and control data (750-6000 MHz)	pc.	1
2	Set of two cables with low losses Ø10 mm (SLL-400-SF) with connectors (N type x 2 (corner connector), SMA x 2)	pc.	1



## BASIC CONDITIONS OF DELIVERY

Below are the main conditions for the supply of goods from TELETACTICA LLC:

- delivery takes place on the basis of: (i) an issued invoice (simple form, without contract), or (ii) a standard delivery contract, the draft of which is provided by TELETACTICA LLC
- price available **upon request**
- payment for the goods must be non-cash
- payment terms: 100% prepayment
- estimated term of production and delivery: **available for pre-orders**

## ORDER / CONTACTS

You can place an order or send a request for additional information via the following contacts:

- E-mail: [hello@teletactica.com](mailto:hello@teletactica.com)
- Website: <https://teletactica.com>

