

SHUM-22TK

SYSTEM OF SUPPRESSION OF THE UAV CONTROL
AND NAVIGATION CHANNELS



The System is designed for counteracting communication channels of navigation systems and control channels of unmanned aerial vehicles.



The product is powered from the external 220 V AC mains.



Transmitter in the case, set of portable directional antennas, installation kit, remote control, set of connecting cables, Ethernet cable, operating documentation.





BASIC FEATURES

- Provides effective jamming of frequencies employed for organizing aircraft control channels, as well as suppression of operation of devices, which are using satellite navigation systems, including GLONASS, NAVSTAR, GALILEO, QZSS, GPS, COMPASS (BEIDOU)
- The set of portable directional antennas allows increasing the Jammer coverage and using the system in any weather and climate conditions
- The stand included in the supply kit allows using the Jammer in field conditions and positioning it in any direction, without fixing the antenna
- Availability to enable each of the operating frequency ranges separately letter by letter that would significantly enhance the System usability and make it versatile



Type:	stationary
The suppressed frequency range:	400...470 МГц, 860...930 МГц, 2400...2483,5 МГц, 5150...5945 МГц, 1176...1228 МГц, 1242...1279 МГц, 1575,32...1575,52 МГц, 1598...1606 МГц
Operating time:	minimum 8 hours when powered from the 220 V mains.
Total integral output power:	270 W min.
Power supply voltage:	220 V
Power consumption:	maximum 1100W
Weight of transmitter:	maximum 37 kg