

# FIXED-TYPE NAVIGATION DECEPTION EQUIPMENT

**PlanetSpace**

A Subsidiary of PlanetComm



## DEVICE INTRODUCTION

Fixed navigation decoy devices are developed to counter various security threats posed by unlicensed drones. They regenerate navigation satellite signals by radiating low power ( $\leq 10\text{dBm}$ ) to invade unlicensed drone navigation systems, thereby intercepting and controlling drones that need to use navigation systems for flight control and preventing them from entering protected areas. To ensure low-altitude safety in the area.

## EQUIPMENT PARAMETERS

Control radius	500-1000m
Signal transmission power	<10dBm (10mW)
Signal types	GPS(L1),GLONASS(L1); Optional BDS(B1),Galileo(E1); Electromagnetic radiation meets the requirements specified in GB 8702-2014.
Connection method	Network connection (RJ45)
Protection grade	IP66
Operating temperature	-40°C to 70°C
Power supply	AC220V

