

Drone decoy device

UAD-P01SS



Key Features



- Automatically isolate non-secure GPS L1 and BDS B1 signals to ensure the normal operation of the timing equipment. Features static and dynamic user trajectory generation.
- Equipped with data reporting functionality, log storage, and the ability to record alarm statuses, disciplining statuses, operational statuses, and the health of input signals.
- Monitor output signal status and log alerts for abnormal output signals. Equipment operation inspection requires monitoring the health of input signals and logging accordingly.
- Capable of remotely receiving command and control instructions to configure output signals and report operational status in real-time.
- Resistant to meaconing and spoofing signals, maintaining output of signals that meet time synchronization precision requirements.
- Under full-band jamming interference conditions, sustain signal output to meet holdover accuracy requirements.

Specifications

item	Parameter of sexual energy	remark
Product model	UAD-P01SS timing protection device	
Output frequency point	GPS L1 C/A (1575.42MHz) BDS B1I (1561.098MHz) And expand other frequency points	
Receiving frequency point	GPS-L1 (1575.42±1.023MHz) BDS-B1 (1561.098±2.046MHz) BDS-B3I (1268.52±10.23MHz) It can expand the reception of other frequency points	
Output power	-125dBm-90dBm	Output signal synchronization accuracy better than 100ns in synchronous hold mode The alarm duration ≤15 seconds, and the alarm clearing duration ≤120s
Power supply and power consumption	Power supply: AC 220V Network port: RJ45 1PPS clock input and output: BNC Time signal input and output: BNC Satellite signal input and output: TNC Safety signal output: TNC	
Working environment	Working temperature environment: -20°C~+70°C; Storage temperature: -45°C~+85°C;	
Apparent dimension	480X300X445mm	

Equipment size



*Please refer to the actual product. The equipment provides different customized styles.