



JZ_PTS4 VISUAL DROP KIT





PTS4 visual drop kit is a multifunctional airdrop device developed based on Dajiang psdk. It weighs only 135g and integrates full-function cameras and four groups of airdrop hooks in unlimited order. It can be easily hung and placed without power on. The pilot app control displays the mounting status in real time, and the high-definition image transmission is aimed accurately. It is launched immediately with a slight click. The minimum airdrop weight is 0.1g and the maximum airdrop weight is 5kg. Suitable for longitude and latitude m200 V2 series and M300 RTK

4 Paragraph

Mount quantity

2.5kg

Mounting weight

1080P

camera

DJI Pilot

control mode

*The maximum loadable weight of the M300 RTK single gimbal model is 2.5kg.

- Mount detection

There are four mounting positions in unlimited order, which automatically identify the mounting position, and the pilot app displays the mounting status of each position in real time

- Full function camera

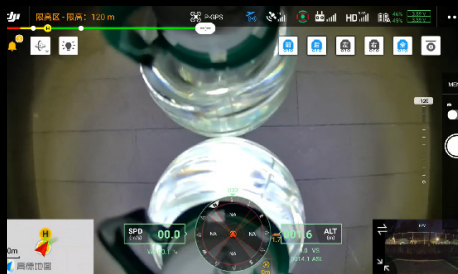
The integrated full-function camera can take photos, video playback and real-time 1080p image transmission, which is convenient to aim at the delivery target and realize accurate delivery.

- Arbitrary delivery

Through the pilot app control, control the independent delivery without limiting the order, that is, click to launch. It can also be cast with one key, which is efficient and fast

- Key mapping

Support M300/M200 remote control entity key mapping, custom shortcut button control.



KEY TOGGLE



firefighting: UAV is more flexible than fire trucks and personnel, using PTS4 can be loaded with up to 4 fire extinguishing bombs at the same time, the shortest time to

Emergency: Every 1 gram of the drone 's carrying weight is very important, and the PTS4 can be used with a DJI camera, and the control can be controlled by simply clicking the

Rescue: In the event of a disaster, the M300RTK + PTS4 can be equipped with multiple lifebuoys or protective clothing to race against the clock and win life for people in

rescue: Time is life, M300RTK and PTS4 can quickly carry out airdrops such as drugs and other relief materials, opening up an air life channel for trapped people.

TECHNICAL PARAMETER

Population parameters	
Product model	JZ_PTS4
electrical interface	DJI SkyPort V2
Size	58x 58x 54 mm
weight	135 g
power	10 W
Mount	
mount quantity	4 Paragraph
mounting weight	Maximum 5kg, the actual aircraft load
otal weight	Maximum 20kg, the actual aircraft load
Mount sequence	unlimited
drop sequence	unlimited
mount quantity	Point and onekey release
nstallation mode	Quick release type
camera	
resolution	1920 * 1080
Encoding format	h264
F0V	86°
Image transmission distance	与无人机图传一致
Ambient temperature	
working temperature	-10 ℃ - 50 ℃
storage temperature	-20 ℃ - 60 ℃

SUPPORTED MODELS

M200 V2 M300 RTK 。

DJI PILOT

PTS4 is seamlessly compatible with DJI Pilot. Use the DJI Pilot to control drones and PTS4 to quickly turn on operations and easily control delivery.

ABOUT T-PORT

T-Port is a load interface independently developed by Pole Technology, which integrates structural installation and electrical interface, with serial port communication, USB communication, PWM and multi-function IO control and other functions, with TP300 SDK bracket, pole to OT2, OT4 and other loads can be easily mounted directly below the M300 RTK fuselage, making the hanging weight more stable and safe, enriching the flight operation function, and expanding the UAV application to a wider field.

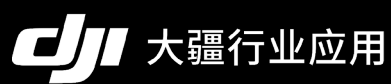
ABOUT EXTREME TECHNOLOGY

www.jzdrone.com

Guangzhou Jizhi Technology Co., Ltd., adhering to the concept of DJI's dedication, pursues the ultimate, continuously innovates, creates the world's leading UAV solution products, develops refined UAV industry applications, and is committed to solving the pain points of industry users in various practical scenarios. Focus on R&D, production and manufacturing of DJI UAV loads and surrounding supports. The team members are from DJI's R&D and marketing departments, and have many years of R&D and practical experience in the drone industry.

ABOUT DJI INDUSTRY APPLICATIONS

DJI Industry Applications is committed to providing government, public utility and corporate customers with drone industry solutions and customized services that integrate drone flight platforms, diversified payloads, professional software, after-sales service and flight training. Through open technology, DJI Industry Application is working with partners and developers to develop the UAV technology industry ecosystem to help more users introduce drones into workflows and achieve intelligent transformation.



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