



Using metal mounting brackets Capable of withstanding recoil after launch Paired with the built-in FPV camera of the drone for aiming purposes



Matching multiple sets of 3m * 3m capture nets Capture nets can be recycled multiple times



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All metal CNC structure Durable and sturdy, suitable for various complex environments

The Shuzhiyuan ANG100P is a capture net gun carried by unmanned aerial vehicles, which can shoot a 9m net in the air to capture fixed or moving targets, with an effective range of 15m. Seamless connection between PHUB and drone, with control distance consistent with drone remote control. It can play an important role in the capture tasks of the public security and armed police, as well as in the rescue of wildlife.

ANG100P-A

Visual Capture Network Launcher





Split design

Effectively avoiding the impact of capture nets on the pan tilt during strong launches
The impact caused by the camera



Visualization of launch targets

The camera and net gun have the same angle but are biased towards aiming Improve accuracy

The Digimon ANG100P-A device is designed in a split configuration, including a video capture module and a capture net transmitter. The video capture module is mounted on the PTZ interface to transmit network strength and angle videos to the remote control. The capture net launcher is installed under the belly of the aircraft and shares the aircraft PSDK interface with the video capture module through Type-C wiring.

Product Parameters

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 Product model 	ANG100P	ANG100P-A
 Product size 	290mm* 200mm*120mm	290mm* 200mm*120mm
 Police deterrence 	1500g	1600g
 Interface type 	SKYPORT V2.0/E-PORT/TYPE-C	SKYPORT V2.0
 Control method 	Pilot 2	Pilot 2
 System power 	15W	15W
 Working temperature 	–20°C~60 °C	-20℃~60 ℃
 Number of channels 	1	1
 Control distance 	Consistent communication distance with drones	Consistent communication distance with drones
 Protective devices 	Independent unlock button	Independent unlock button
 Launch angle 	Down 30 degrees	Down 30 degrees
 Installation method 	Abdominal buckle type quick release	Abdominal buckle type quick release
- Effective range	15m	15m
- Net area	9 m²	9 m²
Video Pixels	/	1080P 30 frames