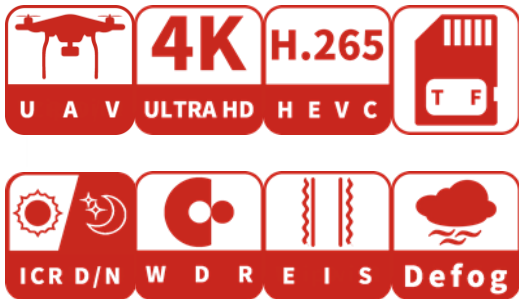


3.5× 12Mp Network Drone Gimbal Camera | VS-UAP8003K



- 1/2.3" high sensitivity CMOS, 12.71MP.
- 3.5× optical zoom, 3.85mm~13.4mm, Fast and accurate autofocus.
- Max. Resolution: 4000*3000@ 20fps.
- Supports Electronic-Defog, HLC, BLC, WDR, Suitable for a wide range of applications.
- High-precision & stability-enhanced design, image performance is stable in extreme situation.
- Convenient Ground Control Station operation.
- Modular design, strong scalability, open SDK.
- Intelligent target tracking, making it easier to track moving targets.

Specification

GENERAL	
Model	VS-UAP8003K
Operating Voltage	12V ~ 25V DC
Power	7W
Weight	380g; IDU Board: 100g
Memory Card	Micro SD
Dimension(L*W*H)	99*79*140mm
Video Output	Ethernet (RTSP)
Interface	Ethernet; Serial (CAN)
ENVIRONMENTAL	
Work Temperature Range	-10°C ~ +60°C
Storage Temperature Range	-20°C ~ +70°C
GIMBAL	
Angular Vibration Range	±0.01°
Mount	Detachable
Controllable Range	Pitch: +70° ~ -100° (Max: 120°/Sec); Yaw: 360°Endless (Max: 180°/Sec)
Mechanical Range	Pitch: +75° ~ -110°; Yaw: 360°Endless; Roll: +90° ~ - 50°
Auto-Tracking	Support
CAMEARS	
Sensor	1/2.3" CMOS, 12.71 MP
Lens	3.5× Optical Zoom; F: 3.85 ~ 13.4mm (Equivalent focal length: 21-74mm); Close focus distance: 1mm~3mm HFOV: 82~25°;
Media Formats	Capture: JPEG; Footage: MP4
Operation Modes	Capture, Record
Defog	E-Defog
Max. Resolution	4000*3000@20fps; 3840*2160@25/30fps;
Exposure Model	Auto/Manual
Min Illumination	Colour: 0.1Lux/F2.4
Shutter Speed	1/3 ~ 1/30000 Sec
Noise Reduction	2D / 3D
Digital Zoom	4×
OSD	Support
Tap Zoom	Support
Tap Zoom Range	1× ~14× Optical Zoom
One Key to 1× Image	Support

Dimensions (mm)

