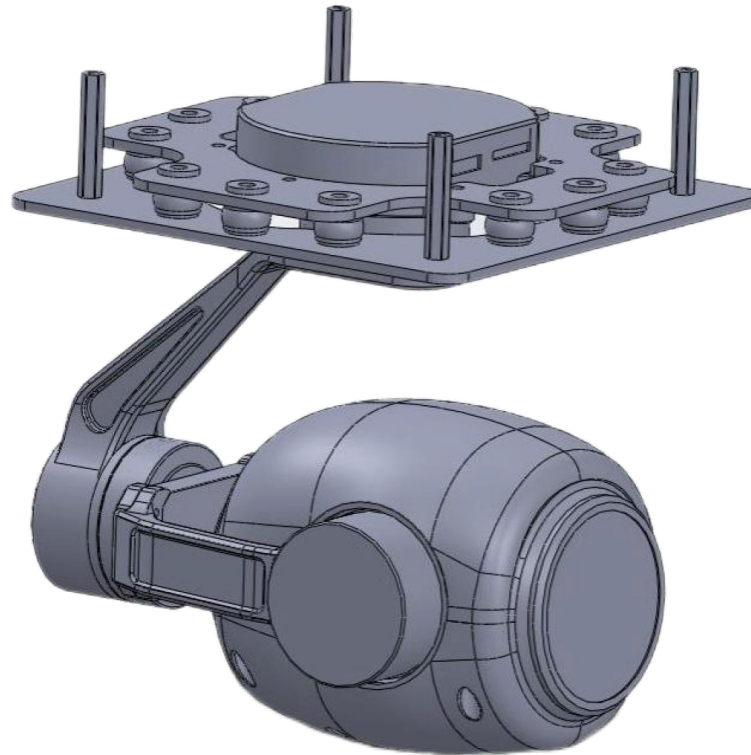- ➢ 30x zoom and TF card storage
- ➢ 4K solution, IP output
- ➢ 3-Axis, Follow/Lock mode

- ➢ AI Target Detection and Tracking
- ➢ Imaging & control with the same IP
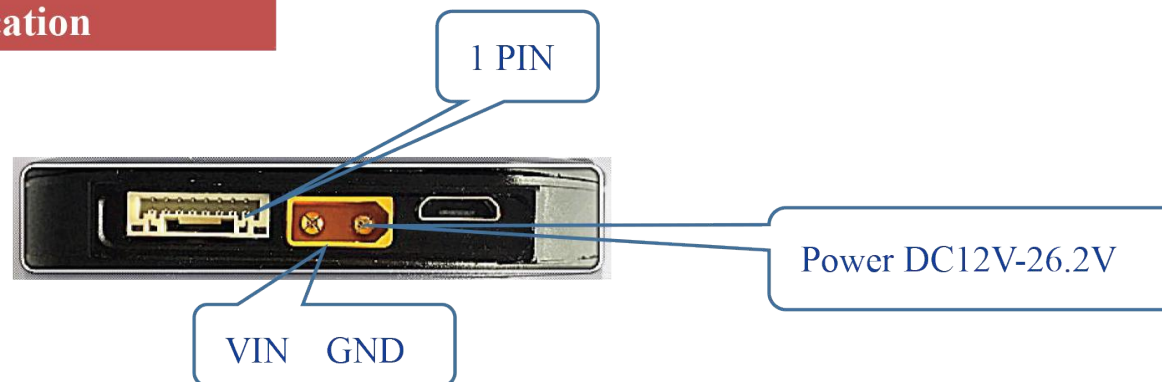- ➢ Ground software display & control

Structure

NOTE①:210x Mixed Zoom : 30x optical zoom+7x digital zoom

Voltage		DC12V-26.2V
Power Supply		Dynamic 10W
Gimbal Feature	Roll Angle	-45°～+45°
	Pitch Angle	-45°～+100°
	Yaw Angle	360 Degree continuous rotation
	Pitch and Roll Jitter Angle	±0.02°
	Horizontal Jitter Angle	±0.03°
	One-Click Restore	One-click restore to the initial position
	Adjustable Gimbal Speed	Low speed at big zoom status and fast speed control at small zoom status. Adaptive speed control based on zooming of daylight sensor.
Visible light Camera Para	SENSOR	1/2.8 Inch 8MP CMOS SENSOR
	Optical Zoom	30x HD optical zoom lens, f=4.5±10%～135±10%mm
	AF Time	Real time fast focusing, focusing time < 1s
	Video Output	RTSP code stream, IP network output 4K resolution, 1080P video stream
	Local Record	Local TF storage, H.264, 4K, 1080P, video stream
	Field Angle (FOV)	D：WIDE 67.8º±5% TELE 2.77º±5% H：WIDE 59.8º±5% TELE 2.34º±5% V：WIDE 40.5º±5% TELE 1.48º±5%
	Support Mode	4K 30 fps /1080P 30fps
Target recognition and tracking	Min tracking target size	16×16 pixels
	Max tracking target size	256×256 pixels
	Target Memory Time	2 seconds
	Tracking speed	50 Pixel/Frame max
	Simultaneous detection qty	100 targets max
	Recognized categories	Human and Vehicle
	Min detection target size	32×32 pixels
Control Mode		IP and serial port
Ground Control Software		Windows and Android Ground control software
Device Size		140mm×162mm×144mm
Work Condition		-10℃ to +55℃ / 20% to 80% RH
Storage Condition		-20℃ to +60℃ / 20% to 95% RH
Weight (Not including dampers)		710±10g

Connection Application

1 PIN

Power DC12V-26.2V

VIN   GND

No.	Model No.	Connection Type	Connection Definition	Function
1		Power interface	GND	GND
2		Power interface	5V	+5V output
3		Communication interface	RxD4	Serial port receiving
4	8PIN Socket	Communication interface	TXD4	Serial port sending
5		Communication interface	DB-	network interface
6		Communication interface	DB+	network interface
7		Communication interface	DA-	network interface
8		Communication interface	DA+	network interface

*Due to the product upgrade, the appearance / size / weight / power consumption may change slightly. Please contact the salesperson for the latest data. Thank you for understanding.

CONTACT CHINA MONEYPRO GROUP NOW:

EMAIL: SALES@MONEYPROUAV.COM

MOBILE: +86-18126437260 (WHAT'S UP) MS.AMY LUO