

X1100S

A Hexrcopter Drone for Industry Application



- · 1100mm Diagonal Wheelbase
- · Break Propeller Protection
- Max Flight Time: 41mins
- · Max Speed: 22m/s
- · Max Transmission Distance: 3-10km
- Max Flight Height: 1500m
 PTZ Accuracy: ±0.01°
- · Satellite Positioning Systems: GPS / Beidou / GLONASS

System Overview

This product is a hexrcopter drone which includes the aircraft, payload, remote control, and ground station. It's designed for public security, transportation, firefighting, border defense, agricultural and forestry, and energy industries. It provides a complete aerial video surveillance solution with long transmission distance, high hovering accuracy, and 30x/40x optical zoom capabilities.

Functions

Intelligent Mode

The drone supports convenient operation with multiple intelligent modes, including flight route, waypoint flight, circle (points of interest), and direction lock mode. The drone can take off automatically and enable intelligent mode, moving according to the pre-set route / waypoints and points of interest. When the mission is finished, the drone will return to base and land automatically.

Security Mechanism

There are a series of security mechanisms which ensure safe and reliable drone operation. If the drone runs out of battery or moves out of the control range, it will signal an alarm and return to base automatically, triggering landing mode. E-Fence functionality makes setting flight boundaries easy, preventing the drone from flying into restricted areas.

Quick Assembly and Disassembly

All parts of the drone, including the battery, payload, propellers, antenna, and aircraft arms can be quickly assembled and disassembled, ensuring immediate mission readiness as well as quick extraction.

A variety option of payload

The drone supports to carry multiple payloads, such as visible light PTZ camera (2MP,6MP,4K), IR thermal PTZ camera, loudspeaker, casting device, which is suitable for critical surveillance tasks such as power line inspection, forest fire detection, public event management, bridge security, and police detection.

Accurate Positioning

Three satellite positioning systems used by the drone - GPS, Beidou, and GLONASS - ensure high accuracy positioning with ±1.5m horizontal and ±0.5m vertical accuracy. These three positioning systems also ensure near complete coverage of the global market.



Aircraft Diagonal Wheelbase 1100mm Dimensions 955(mm) x 1100(mm) x 576(mm) Package Dimensions 450(mm) x 478(mm) x 578(mm) Satellite Positioning Systems GPS/Beidou/GLONASS Obstacle Avoidance Support Break Propeller Protection Support Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m, Horizontal: ±1.5m(<lev.3 td="" wind)<=""> Max. Speed 22m/s Max. Flight Height 1500m(4921.3ft) Max. Takeoff Altitude 500m(16404.2ft) Max. Ascent Speed 13m/s Max. Descent Speed 2m/s Max. Til Angle 25* Wind Resistance level 6 Max. Algular Velocity 100*/s Max. Flight Time(No Payload) 41mins Operating Temperature -20*C ~ 60*C (-4*F ~ 140*F) Power Battery Capacity 27000mAh/pcs Battery Type</lev.3>	Technical Specification		
Dimensions 955(mm) x 1100(mm) x 576(mm) Package Dimensions 450(mm) x 478(mm) x 578(mm) Satellite Positioning Systems GPS/Beidou/GLONASS Obstacle Avoidance Support Break Propeller Protection Support Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-22°f="" (-4°f="" -20°c="" -30°c="" 100°="" 13m="" 140°f)="" 149°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 2rm="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 65°c="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" flight="" height="" in,="" let="" level="" lipo="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" storage="" support="" support<="" takeoff="" temperature="" th="" tilt="" time(no="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><th>Aircraft</th><th></th></lev.3>	Aircraft		
Package Dimensions 450(mm) x 478(mm) x 578(mm) Satellite Positioning Systems Obstacle Avoidance Support Break Propeller Protection Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" -30°c="" 100°="" 13m="" 140°f)="" 149°f)="" 1500m(4921.3ft)="" 22m="" 25*="" 27000mah="" 2m="" 3-10km<="" 41mins="" 4g="" 5.1kg(11.24lb)="" 6="" 60°c="" 65°c(-22°f="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" distance="" flight="" height="" in,="" let="" level="" lipo="" max="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" storage="" support="" td="" temperature="" tilt="" time(no="" transmission="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Diagonal Wheelbase</td><td>1100mm</td></lev.3>	Diagonal Wheelbase	1100mm	
Satellite Positioning Systems Obstacle Avoidance Support Break Propeller Protection Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4*f="" -20*c="" -30*c="" 100*="" 13m="" 140*f)="" 149*f)="" 1500m(4921.3ft)="" 22m="" 25*="" 3-10km<="" 41mins="" 4g="" 5000m(16404.2ft)="" 6="" 60*c="" 60*c(-4*f="" 65*c(-22*f="" altitude="" angle="" angular="" ascent="" battery="" controller="" distance="" flight="" height="" let="" level="" max="" max.="" operating="" payload)="" power="" remote="" resistance="" s="" speed="" storage="" support="" takeoff="" td="" temperature="" tilt="" time(no="" transmission="" variage="" velocity="" wind="" wind)="" ~=""><td>Dimensions</td><td>955(mm) x 1100(mm) x 576(mm)</td></lev.3>	Dimensions	955(mm) x 1100(mm) x 576(mm)	
Obstacle Avoidance Support Break Propeller Protection Support Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m, Horizontal: ±1.5m(<lev.3 td="" wind)<=""> Max. Speed 22m/s Max. Flight Height 1500m(4921.3ft) Max. Takeoff Altitude 5000m(16404.2ft) Max. Ascent Speed 13m/s Max. Descent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET VPN Support Max Transmission Distance</lev.3>	Package Dimensions	450(mm) x 478(mm) x 578(mm)	
Break Propeller Protection Max. Takeoff Weight 14.5kg(31.96lb) Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" 100°="" 13m="" 140°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" distance<="" flight="" height="" in,="" let="" level="" lipo="" max="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" support="" takeoff="" td="" temperature="" time(no="" tolit="" transmission="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Satellite Positioning Systems</td><td>GPS/Beidou/GLONASS</td></lev.3>	Satellite Positioning Systems	GPS/Beidou/GLONASS	
Max. Takeoff Weight Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" 100°="" 13m="" 140°f)="" 149°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 3-10km<="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 65°c(-22°f="" altitude="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" distance="" flight="" height="" in,="" let="" level="" lipo="" max="" max.="" micro="" net="" operating="" payload)="" pcs="" port="" power="" protocol="" remote="" resistance="" s="" sd="" slot="" speed="" support="" takeoff="" td="" temperature="" tilt="" time(no="" transmission="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Obstacle Avoidance</td><td>Support</td></lev.3>	Obstacle Avoidance	Support	
Flight Parameter Flight Time 40mins@No Payload, 35mins@2MP30X Hovering Power 1050W Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" 100°="" 140°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 2m="" 41mins="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 60°c(-4°f="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" flight="" g="" height="" in,="" let="" level="" lipo="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" support="" support<="" takeoff="" td="" temperature="" tilt="" time(no="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Break Propeller Protection</td><td>Support</td></lev.3>	Break Propeller Protection	Support	
Hovering Power Hovering Accuracy Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" 100°="" 13m="" 140°f)="" 1500m(4921.3ft)="" 20°c="" 22m="" 25°="" 27000mah="" 2m="" 3-10km<="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 60°c(-4°f="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" distance="" flight="" height="" in,="" let="" level="" lipo="" max="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" support="" takeoff="" td="" temperature="" tilt="" time(no="" transmission="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Max. Takeoff Weight</td><td>14.5kg(31.96lb)</td></lev.3>	Max. Takeoff Weight	14.5kg(31.96lb)	
Hovering Power Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-4°f="" -20°c="" -30°c="" 100°="" 13m="" 140°f)="" 149°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 2m="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 60°c(-4°f="" 65°c(-22°f="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" flight="" height="" in,="" let="" level="" lipo="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" storage="" support="" support<="" takeoff="" td="" temperature="" tilt="" time(no="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td colspan="3">Flight Parameter</td></lev.3>	Flight Parameter		
Hovering Accuracy Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 (-22°f="" (-4°f="" -20°c="" -30°c="" 100°="" 13m="" 140°f)="" 149°f)="" 1500m(4921.3ft)="" 22m="" 25°="" 27000mah="" 2m="" 3-10km<="" 41mins="" 4g="" 5.1kg(11.24lb)="" 5000m(16404.2ft)="" 6="" 60°c="" 65°c="" altitude="" and="" angle="" angular="" ascent="" audio="" battery="" capacity="" card="" controller="" dahua="" descent="" distance="" flight="" height="" in,="" let="" level="" lipo="" max="" max.="" micro="" net="" onvif,="" operating="" payload)="" pcs="" port="" power="" private="" protocol="" remote="" resistance="" rtsp="" s="" sd="" sip,="" slot="" speed="" storage="" support="" takeoff="" td="" temperature="" tilt="" time(no="" transmission="" type="" velocity="" vpn="" weight="" wind="" wind)="" ~=""><td>Flight Time</td><td>40mins@No Payload, 35mins@2MP30X</td></lev.3>	Flight Time	40mins@No Payload, 35mins@2MP30X	
Max. Speed 22m/s Max. Flight Height 1500m(4921.3ft) Max. Takeoff Altitude 5000m(16404.2ft) Max. Ascent Speed 13m/s Max. Descent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -20°C ~ 60°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Hovering Power	1050W	
Max. Flight Height Max. Takeoff Altitude 5000m(16404.2ft) Max. Ascent Speed 13m/s Max. Descent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Max Transmission Distance 3-10Km	Hovering Accuracy	Vertical: ±0.5m , Horizontal: ±1.5m(<lev.3 td="" wind)<=""></lev.3>	
Max. Takeoff Altitude 5000m(16404.2ft) Max. Ascent Speed 13m/s Max. Descent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Speed	22m/s	
Max. Ascent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Flight Height	1500m(4921.3ft)	
Max. Descent Speed 2m/s Max. Tilt Angle 25° Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -20°C ~ 60°C(-22°F ~ 140°F) Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Takeoff Altitude	5000m(16404.2ft)	
Max. Tilt Angle Wind Resistance level 6 Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Ascent Speed	13m/s	
Wind Resistance level Max. Angular Velocity 100°/s Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 60°C(-4°F ~ 140°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Descent Speed	2m/s	
Max. Angular Velocity Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Tilt Angle	25°	
Max. Flight Time(No Payload) 41mins Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Wind Resistance level	6	
Operating Temperature -20°C ~ 60°C (-4°F ~ 140°F) Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Angular Velocity	100°/s	
Power Battery Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Max. Flight Time(No Payload)	41mins	
Capacity 27000mAh/pcs Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	
Battery Type LiPo Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Power Battery		
Net Weight 5.1kg(11.24lb) Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Capacity	27000mAh/pcs	
Operating Temperature -20°C ~ 60°C(-4°F ~ 140°F) Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Battery Type	LiPo	
Storage Temperature -30°C ~ 65°C(-22°F ~ 149°F) Remote Controller 4G LET Support Protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Net Weight	5.1kg(11.24lb)	
Remote Controller 4G LET Support Protocol Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Operating Temperature	-20°C ~ 60°C(-4°F ~ 140°F)	
AG LET Support Support Onvif, SIP, RTSP and Dahua private protocol Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Storage Temperature	-30°C ~ 65°C(-22°F ~ 149°F)	
Protocol Support Onvif, SIP, RTSP and Dahua private protocol Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	Remote Controller		
Port Audio In, Micro SD Card Slot VPN Support Max Transmission Distance 3-10Km	4G LET	Support	
VPN Support Max Transmission Distance 3-10Km	Protocol	Support Onvif, SIP, RTSP and Dahua private protocol	
Max Transmission Distance 3-10Km	Port	Audio In, Micro SD Card Slot	
	VPN	Support	
Screen 7" touch screen	Max Transmission Distance	3-10Km	
	Screen	7" touch screen	

Battery	2S LiPo, 7800mAh
Working Time	5hours
Operating Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Storage Temperature	-30°C ~ 65°C(-22°F ~ 149°F)

Accessories

Dimensions (mm)

Included:



Remote Controller

Optional:



2MP PTZ Camera (Optical Zoom:40X)



4K PTZ Camera



Thermal PTZ Camera



2MP PTZ Camera (Optical Zoom: 30X)



Thermal Hybrid PTZ Camera



Live Broadcasting PTZ Camera



Live Throwing PTZ Camera



Live Throw Broadcasting PTZ Camera



MAC Address Collection PTZ Camera



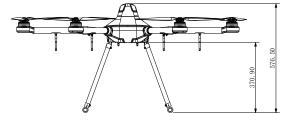
Live Lighting PTZ Camera

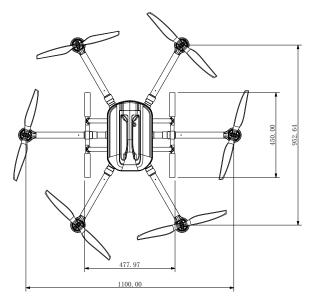


Gas Detection Device



Ground Station







4G Module for GS

