

1.2kg Payload Max Military-Grade Drone with 20km Range Objective Lens Diameter of 50mm

Our Product Introduction

Basic Information

- Place of Origin: SHENZHEN
- Brand Name: FOVA
- Certification: ROHS
- Model Number: FOVA M4
- Minimum Order Quantity: 100
- Price: Negotiable
- Delivery Time: 15
- Payment Terms: T/T
- Supply Ability: 1000pcs/Mouth



Product Specification

- Eye Relief: 3.5 Inches
- Field Of View: 22-6 Feet At 100 Yards
- Objective Lens Diameter: 50mm
- Illumination: Red/Green
- Tube Diameter: 30mm
- Model: LLS-100
- Magnification: 4-16x
- Waterproof: Yes
- Highlight: 1.2kg Payload Military-Grade Drone,
20km Range Military-Grade Drone,
50mm Objective Lens Military-Grade Drone

Product Description

FOVA M4

- I 1.2kg Nax. Payload
- I 15 inch Propeller Diameter
- I 620 mm Winspan
- I 20 km Transmission Range

Parameters

Aircraft	
Dimension	
Wingspan	620 mm
Dimensions(Unfolded)	620*503 mm
Dimensions(Folded)	100*503 mm
Weight	
Max. Payload:	1.2 kg
Max. Takeoff Weight	2.7kg
Comm. & Nav	
Transmission Range	20km
GNSS	GPS+GLONASS+BeiDou+Galileo
Camera Gimbal	
Stabilized System	2-axis
Mechanical Range	Roll: -100~100°:Pitch: -100~10°
General	
Weight	51g
Dimensions	57.5*49*47.1 mm
Voltage	3.5~5.5V
Operating Temperature	20~60°C
Structure	X-type quadcopter with quick release arms
Wheelbase	580mm
Max. Payload	6 kg
Max. Takeoff Altitude	4000 m
Max. Flight Time	40min@no load,10min@5kg 8min@6kg(No wind, Height 10 m, Hover)
Max. Flight Range	40 km (No wind, Altitude 50 m, Flight speed 19 m/s Support:One control for many machines
Packaging	
Package Dimensions	660*610*160 mm
Package Weight	7.5kg
Performance	
Max. Flight Time	30 min
Cruising Speed	30 km/h
Max. Horizontal Speed	12 m/s
Max. Ascent Speed	5 m/s
Max. Descent Speed	3 m/s
Max. Flight Distance	20 km
Max. Flight Altitude	3000 m
Environment	
Max. Wind Resistance	Level 6
IP Protection Rating	IP54
Operating Temperature	-20~60°C
Visible Light Camera	
Resolution	1080P
Focal Length	2.4 mm
Frame Rate	25 fps

Product Description:

The Low Light Scope LLS-100 is a high-quality optical device designed for superior performance in low light conditions. With its advanced features and precision engineering, this scope is ideal for hunters, marksmen, and tactical professionals seeking enhanced visibility and accuracy during dawn or dusk hours.

Featuring an Adjustment Type of Turrets, this scope allows for easy and precise adjustments to zero in on your target with accuracy and ease. The Turrets adjustment system ensures quick and reliable changes to windage and elevation settings, making it a versatile choice for various shooting scenarios.

The Reticle Type of Mil-Dot provides users with a comprehensive aiming system that allows for quick range estimation and bullet drop compensation. The Mil-Dot reticle enhances accuracy and target acquisition, making it an essential feature for long-range shooting applications.

With a Magnification range of 4-16x, the LLS-100 offers users the flexibility to zoom in on targets for detailed observation and precise shot placement. Whether you are scouting for game or engaging targets at extended ranges, the variable magnification settings ensure optimal clarity and magnification for diverse shooting needs.

The Model LLS-100 is equipped with a large Objective Lens Diameter of 50mm, allowing for maximum light transmission and improved low light performance. The generous diameter of the objective lens enhances brightness and clarity, ensuring a clear and bright sight picture even in challenging lighting conditions.

Measuring at a Wingspan of 620mm and with a Max. Takeoff Weight of 2.7kg, the Low Light Scope LLS-100 is a lightweight and compact

optical instrument that offers exceptional portability and ease of handling. The scope's durable construction and ergonomic design make it a reliable companion for outdoor adventures and shooting activities.

Featuring a Transmission Range of 20km, the LLS-100 delivers impressive clarity and precision over long distances, allowing users to maintain a clear view of targets even at extended ranges. The scope's superior transmission range ensures consistent performance and visibility, making it a valuable tool for long-range shooting applications.

Overall, the Low Light Scope LLS-100 is a top-performing optical device that combines precision, reliability, and versatility in a compact and user-friendly package. Whether you are a seasoned hunter, a competitive shooter, or a tactical professional, this scope is designed to enhance your shooting experience and provide exceptional performance in low light conditions.

Applications:

Product Application Occasions and Scenarios for the FOVA M4 Low Light Scope (Model: LLS-100) from FOVA:

The FOVA M4 Low Light Scope is a high-quality optical device designed for various applications in low light conditions. With its advanced features and specifications, this scope is suitable for a wide range of scenarios:

1. Hunting: The FOVA M4 Low Light Scope is ideal for hunting activities, allowing hunters to accurately spot and target game even in dim lighting. Its 4-16x magnification range and Mil-Dot reticle type provide clear and precise aiming capabilities.
 2. Tactical Operations: Military and law enforcement personnel can benefit from the FOVA M4 Low Light Scope's excellent performance in low light environments. The turrets adjustment type allows for quick and easy adjustments, while the 3.5 inches eye relief ensures comfortable and safe usage.
 3. Outdoor Exploration: Outdoor enthusiasts such as campers, hikers, and wildlife observers can enhance their experiences with the FOVA M4 Low Light Scope. Its 620 mm wingspan and 20 km transmission range make it a reliable companion for long-distance observation and exploration.
 4. Surveillance and Security: The FOVA M4 Low Light Scope is also suitable for surveillance and security purposes, offering clear and detailed images even in challenging lighting conditions. Its certification of ROHS ensures compliance with quality and safety standards.
 5. Drone Applications: With a max. takeoff weight of 2.7kg, the FOVA M4 Low Light Scope can be mounted on drones for aerial reconnaissance and monitoring tasks. Its reliable performance and precision make it a valuable tool for drone operators.
- Overall, the FOVA M4 Low Light Scope is a versatile and reliable optical instrument that meets the needs of various industries and activities. With a minimum order quantity of 100 units and a supply ability of 1000pcs per month, this scope is readily available for purchase. The price is negotiable, and delivery time is 15 days, with payment terms accepted via T/T.

Support and Services:

The Low Light Scope product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with any product-related queries, troubleshooting, or issues that may arise. Additionally, we offer maintenance services, software updates, and training to help users maximize the functionality of the scope. Rest assured that our dedicated technical support and services are designed to meet the needs of our customers and provide a seamless experience.

FAQ:

Q: What is the brand name of this low light scope?

A: The brand name is FOVA.

Q: What is the model number of this low light scope?

A: The model number is FOVA M4.

Q: Where is this low light scope manufactured?

A: This low light scope is manufactured in SHENZHEN.

Q: Does this low light scope come with any certifications?

A: Yes, this low light scope is ROHS certified.

Q: What is the minimum order quantity for purchasing this low light scope?

A: The minimum order quantity is 100 units.



Shenzhen FOVA Technology Co.,Ltd



+86 19806733949



allenxiao1003@gmail.com



fovapower.com

23F, Building B, Fujian Building, No. 2048 Caitian Road, Fushan Community, Futian Street, Futian District,
Shenzhen