



LLS-100 20km Range 1.2kg Payload Military-Grade Drone Takeoff Weight 832g Max. Flight Time 47 min Wheelbase 372mm Max. Flight Speed 18 m/s

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

- Adjustment Type: Turrets
- Objective Lens Diameter: 50mm
- Fogproof: Yes
- Eye Relief: 3.5 Inches
- Weight: 23.4 Ounces
- Magnification: 4-16x
- Model: LLS-100
- Tube Diameter: 30mm
- Highlight: **832g Military-Grade Drone,
1.2kg Payload Military-Grade Drone,
20km Range 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 (Model: LLS-100) is a high-quality optical instrument designed for enhanced visibility in low-light conditions. With its innovative illumination feature in both red and green colors, this scope ensures optimal visibility and accuracy in various lighting situations.

Weighing only 23.4 ounces, the Low Light Scope is lightweight and easy to handle, making it suitable for extended use without causing fatigue. The compact design of this scope enhances mobility and convenience during outdoor activities such as hunting, camping, or tactical operations.

Equipped with a Mil-Dot reticle type, the Low Light Scope provides precise aiming points for improved accuracy over short and long distances. The Mil-Dot reticle is known for its versatility and effectiveness in estimating range, windage, and bullet drop, making it a reliable choice for shooters of all levels.

The objective lens diameter of 50mm on the Low Light Scope allows for maximum light transmission, resulting in bright and clear images even in low-light environments. This feature ensures that users can maintain visibility of their targets with clarity and sharpness, enhancing overall shooting performance.

Whether in low-light settings or challenging conditions, the Low Light Scope delivers exceptional performance and reliability. Its advanced

features make it a versatile tool for various applications, including hunting, target shooting, and tactical operations. Featuring a 15-inch propeller diameter, the Low Light Scope offers a wide field of view, allowing users to scan their surroundings effectively and track moving targets with ease. This enhanced visibility makes it an ideal choice for dynamic shooting scenarios where quick target acquisition is crucial. With a transmission range of up to 20 km, the Low Light Scope provides reliable communication and coordination capabilities in long-range shooting situations. This extended range ensures that users can maintain contact with their team members or relay important information effectively, enhancing overall tactical efficiency.

Applications:

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

Brand Name: FOVA
Model Number: FOVA M4
Place of Origin: SHENZHEN
Certification: ROHS
Minimum Order Quantity: 100
Price: Negotiable
Delivery Time: 15
Payment Terms: T/T
Supply Ability: 1000pcs/Month
Adjustment Type: Turrets
Fogproof: Yes
Adjustment Click Value: 1/4 MOA
Objective Lens Diameter: 50mm

FOVA M4 Low Light Scope (Model: LLS-100) is a versatile optical device suitable for various applications. Its advanced features make it ideal for the following occasions and scenarios:

1. Hunting: The FOVA M4 Low Light Scope is perfect for hunting in low light conditions. Its high-quality lenses and fogproof design ensure clear visibility, allowing hunters to track their targets accurately.
 2. Tactical Operations: Law enforcement and military personnel can benefit from the FOVA M4 Low Light Scope during critical missions. The adjustment turrets and precise 1/4 MOA click value enable quick and accurate target acquisition.
 3. Outdoor Sports: Whether for shooting competitions or recreational target practice, the FOVA M4 Low Light Scope provides enhanced visibility and performance. Its 50mm objective lens diameter offers excellent light transmission for crisp images.
 4. Wildlife Observation: Nature enthusiasts and wildlife photographers can use the FOVA M4 Low Light Scope to observe animals in their natural habitat. The scope's low light capabilities allow for detailed viewing even during dusk or dawn.
 5. Security Surveillance: The FOVA M4 Low Light Scope can be utilized for security purposes, such as monitoring large areas or perimeter protection. Its reliable construction and adjustable features make it a valuable tool for surveillance operations.
- Overall, the FOVA M4 Low Light Scope (Model: LLS-100) is a high-performance optical instrument suitable for a wide range of applications. With its superior quality and innovative design, it meets the demands of professionals and hobbyists alike.

Support and Services:

The Low Light Scope product comes with comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our technical support team is available to assist with any inquiries, troubleshooting, or product-related issues that may arise. Additionally, we provide maintenance services, software updates, and product training to enhance the user experience and prolong the lifespan of the product.

FAQ:

- Q: What is the brand name of this low light scope?
A: The brand name of this low light scope is FOVA.
- Q: What is the model number of this low light scope?
A: The model number of this low light scope 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 certification?
A: Yes, this low light scope comes with ROHS certification.
- Q: What is the minimum order quantity for this low light scope?
A: The minimum order quantity for this low light scope is 100 units.



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