



Quick Start Guide

V1.0

NOVA

Vehicle-Mounted
Thermal

NOVA H35R

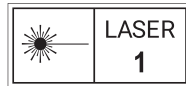
EN

Please read this manual before using the product, and keep the guide for future reference. For detailed information about the device, please download the complete user manual from the official website (www.nocpix.com). Improvements may be made to the design and software of this product to enhance its features without prior notice to the customer.

Laser Warning



LASER APERTURE



CLASS 1 CONSUMER LASER PRODUCT
EN 50689:2021



Class 2: Avoid direct eye exposure to the laser beam, as it may cause temporary visual impairment. Do not stare into the beam or point it at others.

Important Safety Information

Environmental influences

Never point the lens of the device directly at intense heat sources such as the sun or laser equipment. The objective lens and eyepiece can function as a burning glass and damage the interior components.

Risk of swallowing

Do not place this device in the hands of small children. Incorrect handling can cause small parts to come loose which may be swallowed.

Safety instructions for use

- Do not expose the device to fire or high temperatures.
- Always store the device in a dry, well-ventilated space.
- The recommended temperature for using this product is -20°C to +60°C. Otherwise, it will affect the service life of the product.
- Do not store the device for long periods at temperatures below 20°C or above 60°C.
- If the device has been damaged, send the device to our after-sales service for repair.

EU Compliance Statement

Wireless transmitter module frequency range:
WLAN: 5.15-5.85GHz (For EU)
Wireless transmitter module power < 20dBm (only for EU)



We, Inlumen Technologies Co., Ltd. hereby declares that the radio equipment types NOVA are in compliance with the Directives 2014/53/EU and 2011/65/EU.



User information on the disposal of electrical and electronic devices (private households)

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

For business customers within the European Union

Please contact your dealer or supplier regarding the disposal of electrical and electronic devices. He will provide you with further information.

Information on disposal in other countries outside of the European Union

This symbol is only applicable in the European Union. Please contact your local authority or dealer if you wish to dispose of this product and ask for a disposal option.

Intended use

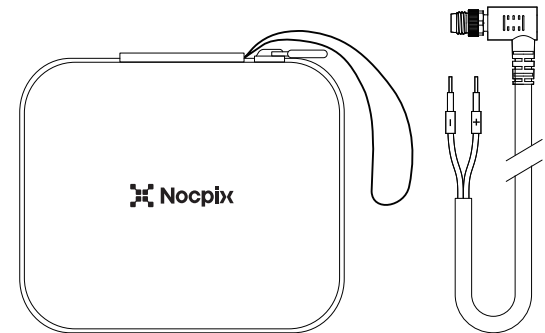
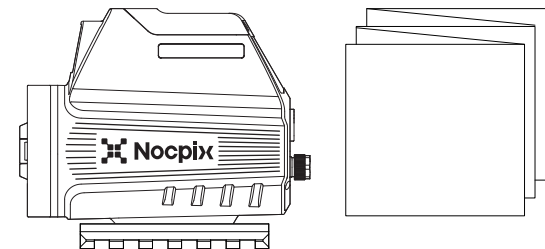
The device is intended for displaying heat signatures during nature observation, remote hunting observations and for civil use. This device is not a toy for children. Use the device only as described in this operating manual. The manufacturer and the dealer accept no liability for damages which arise due to non-intended or incorrect use.

Function test

Before use, please ensure that your device has no visible damage. Test to see if the device displays a clear, undisturbed image. Check that the settings for the digital night vision scope are correct.



Accessories



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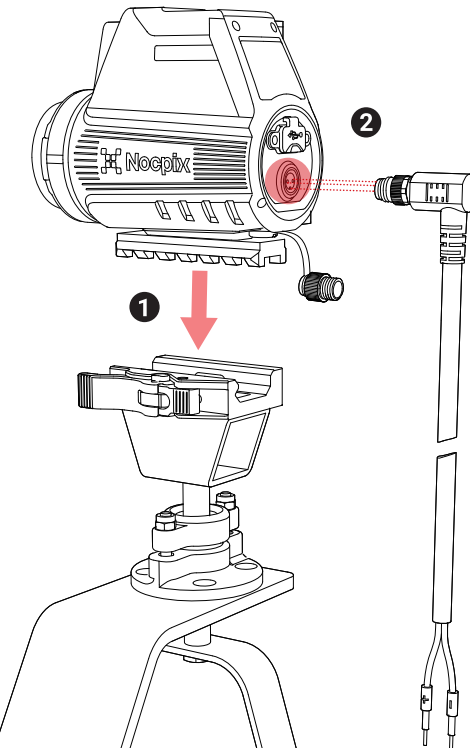


Inlumen Technologies Co., Ltd.

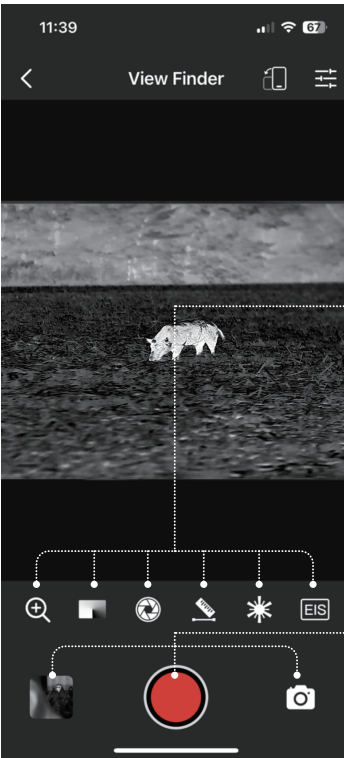
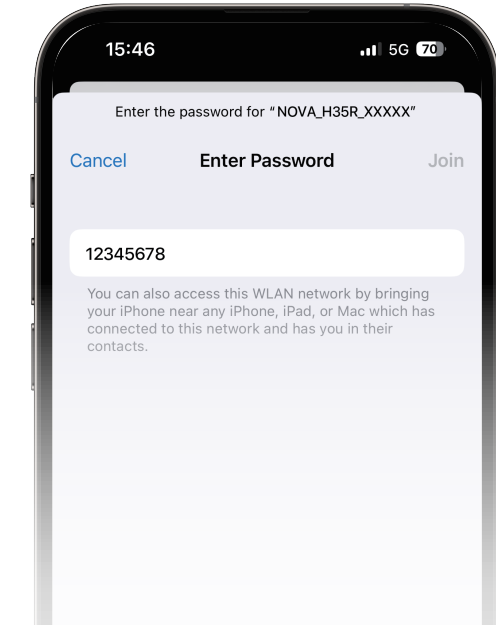
Email: service@nocpix.com Web: www.nocpix.com

Add.: Room 806, A1, Phase 3, Innovation Industrial Park, High-tech Zone, Hefei City, Anhui Province, China.

Installation



App



Magnification

Color Palette

Shutter

Rangefinder

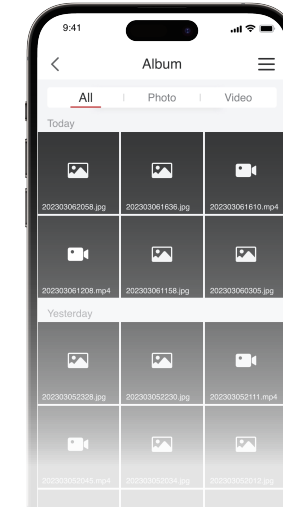
Laser Pointer

Image Stabilization

Album

Start/stop Recording

Take Photos



Record File



Firmware Upgrade

Specifications

Model	NOVA H35R
Thermal sensor, pixel	640x512/12μm
NETD, mK	≤15
Frame Rate, Hz	50
Objective Lens, mm	35/F1.0
Field of View (HxV), °/m at 100m	12.5x10.0/30x25
Optimal imaging range, m	≥20
Magnification	×1/×2/×3
Detective range,m (target size:1.7m×0.5m,P(n)=99%)	1800
LRF,m	1200
power, V	DC 12~24
Wi-Fi, Hz	5G
Operating temperature, °C	-20 ~ +60
IP rating	IP67
Weight, g	427
Dimension, mm	60.8×98×90

Get More Information



Website:
www.nocpix.com



User manual



Facebook



Instagram



YouTube