



Quick Start Guide

V1.0

VISTA | Thermal Imaging
Monocular

VISTA H35 / VISTA H50 / VISTA H35R / VISTA H50R

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).

DE

Bitte lesen Sie dieses Handbuch sorgfältig durch, bevor Sie dieses Produkt verwenden, und bewahren Sie es zum späteren Nachschlagen gut auf.

Ausführliche Informationen über das Gerät finden Sie im vollständigen Benutzerhandbuch, das Sie von der offiziellen Website (www.nocpix.com) herunterladen können.

IT

Si prega di leggere questa guida prima di utilizzare il prodotto e conservarla per riferimento futuro.

Per informazioni dettagliate sul dispositivo, si prega di scaricare il manuale d'uso completo dal sito ufficiale (www.nocpix.com).

FR

Veuillez consulter ce guide avant d'utiliser le produit et gardez-le pour vous y référer ultérieurement.

Pour plus d'informations sur l'appareil, veuillez télécharger le manuel d'utilisation complet sur le site officiel (www.nocpix.com).

ES

Lea este manual antes de usar el producto y conserve la guía para referencia futura.

Para obtener información detallada sobre el dispositivo, descargue el manual de usuario completo del sitio web oficial (www.nocpix.com).

| 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

- Handle the device with care: rough handling may damage the battery.
- Do not expose the device to fire or high temperatures.
- Install the batteries correctly according to the instruction on the device. Reverse connection is prohibited.
- The battery capacity decreases when operated in a cold ambient temperature. This is not a fault and occurs for technical reasons.
- Always store the device in a dry, well-ventilated space. For prolonged storage, remove the batteries.
- The recommended temperature for using this product is -20 ° to +50°. 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 50°C, or this will permanently reduce the capacity of the battery.
- If the device has been damaged or the battery is defective, send the device to our after-sales service for repair.

EU Compliance Statement

Wireless transmitter module frequency range:

WLAN: 2.412-2.472GHz (For EU)

Wireless transmitter module power < 20dBm (only for EU)



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

Disposal of batteries



2023/1542 (Battery Regulation): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. For battery details, refer to the documentation of the specific product. The battery is marked with this symbol, which may include Cd (indicating cadmium), Pb (indicating lead), or Hg (indicating mercury). For proper recycling, please return the battery to your supplier or send it to a designated collection point. For more information, visit www.recyclethis.info.

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 thermal imaging monocular are correct.

Installing/Removing the battery

The VISTA series thermal imaging monocular need to install one battery pack for use. Refer to the section Battery Installation for details.

Laser Warning

VISTA H35R/VISTA H50R

Telescopes and binoculars may pose an eye hazard and thus the user should not direct the beam into an area where such instruments are likely to be used.



Caution Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure" (or alternatively, equivalent appropriate warnings)

VISTA Quick Start Guide



EN

Thermal imaging monocular

1-12

DE

Wärmebild-Monokularfernrohr

13-24

IT

Monocolo per immagini termiche

25-36

FR

Monoculaire d'imagerie thermique

37-48

ES

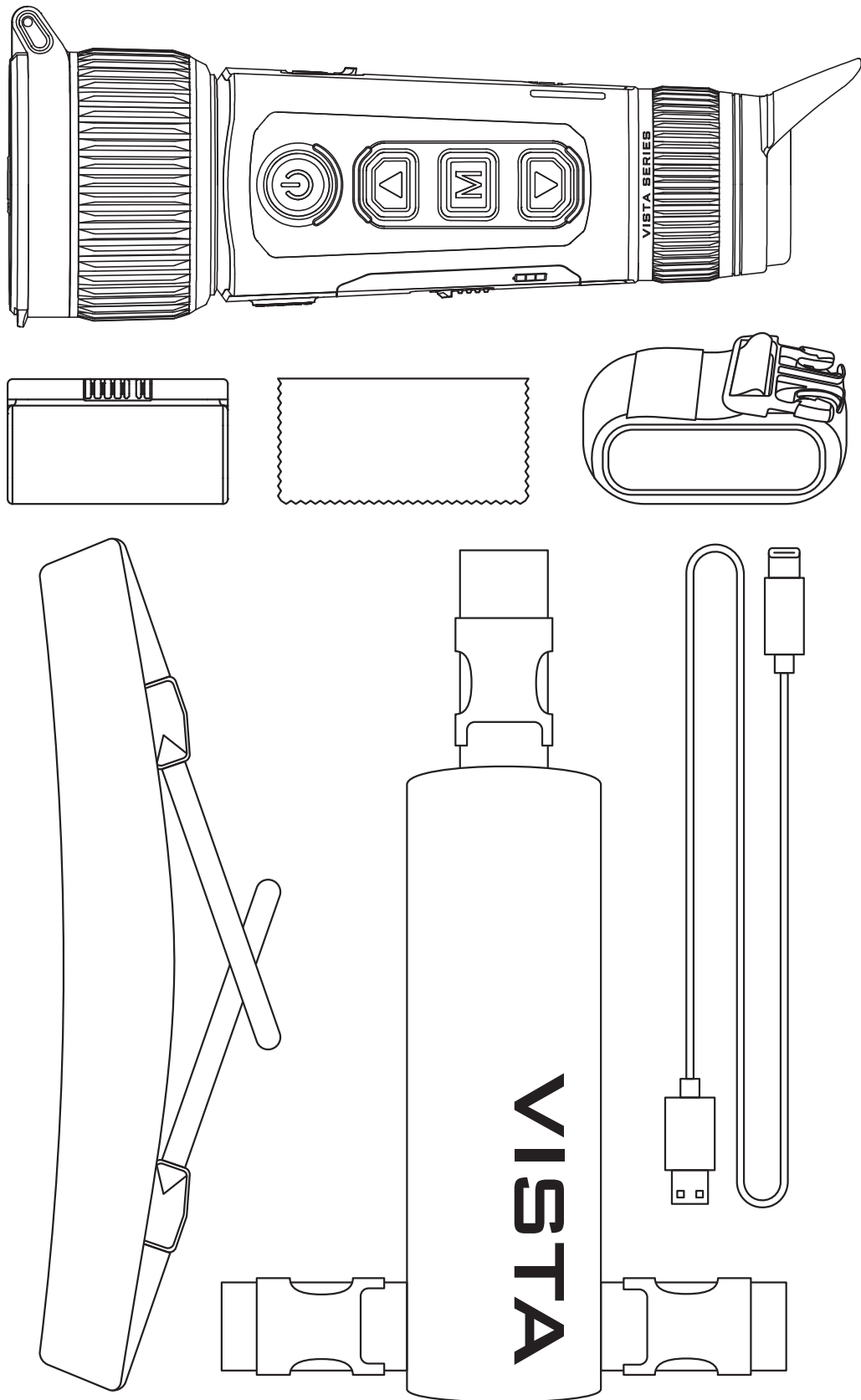
Monocular de imagen térmica

49-60

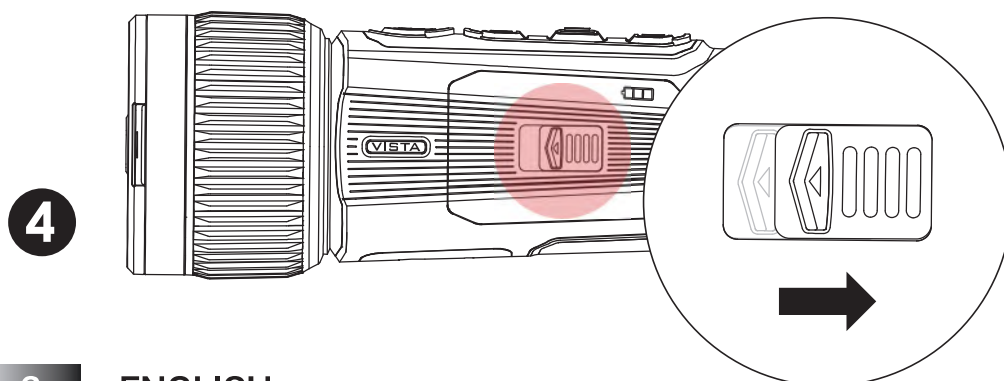
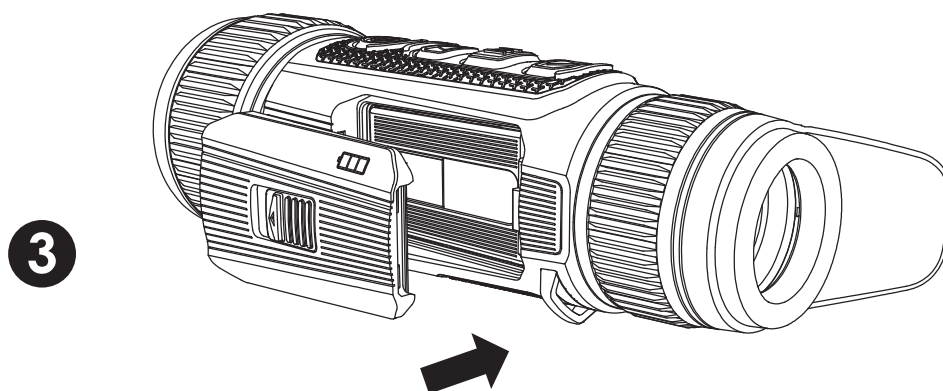
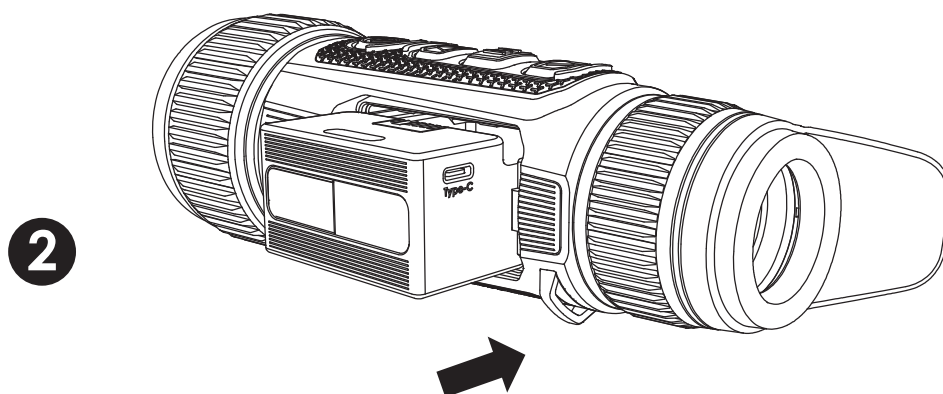
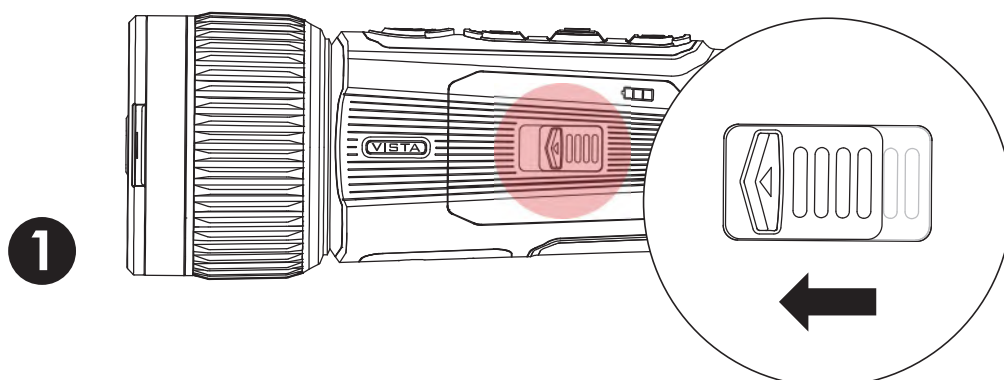


RoHS

Accessories

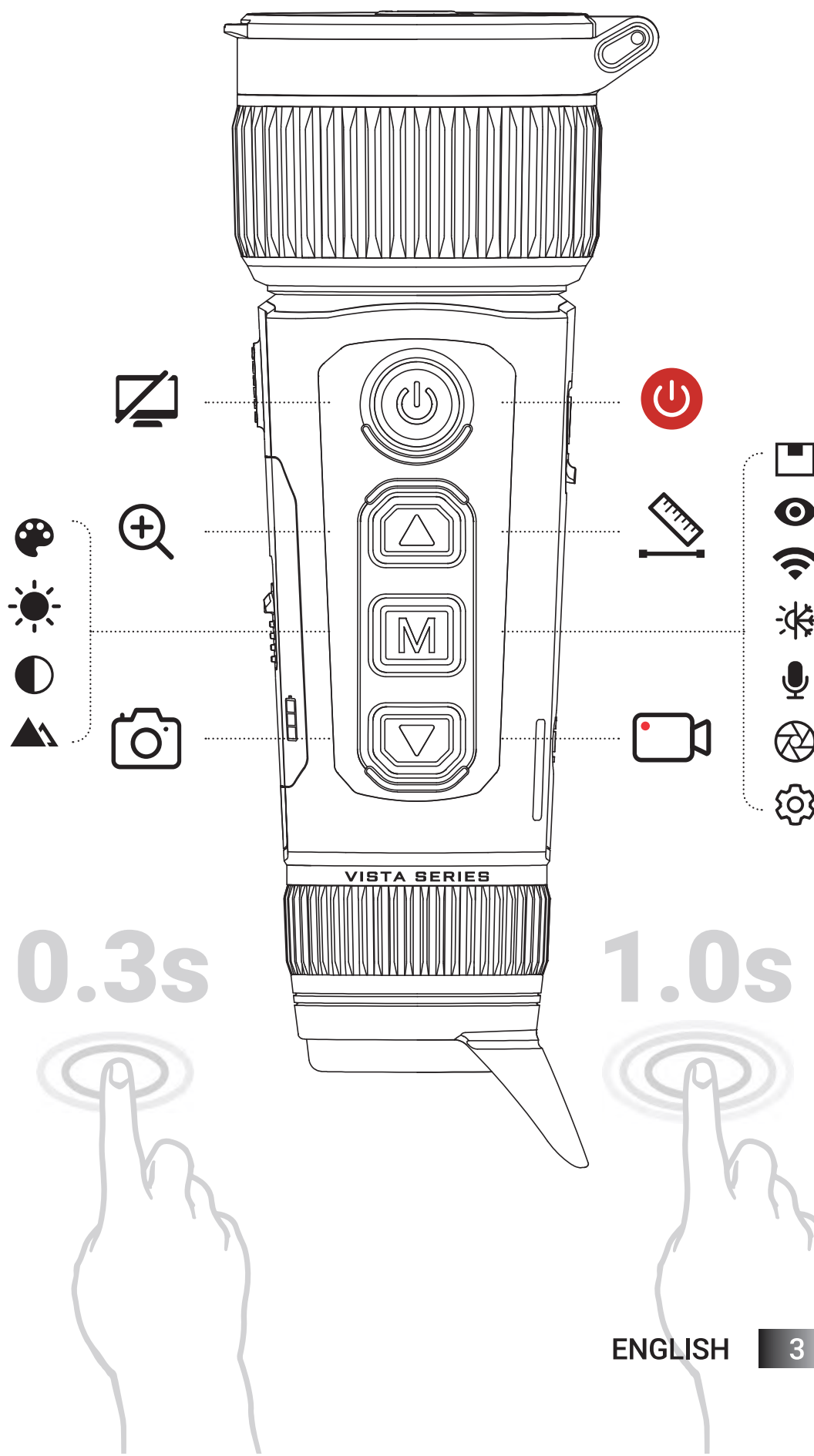


Battery Install



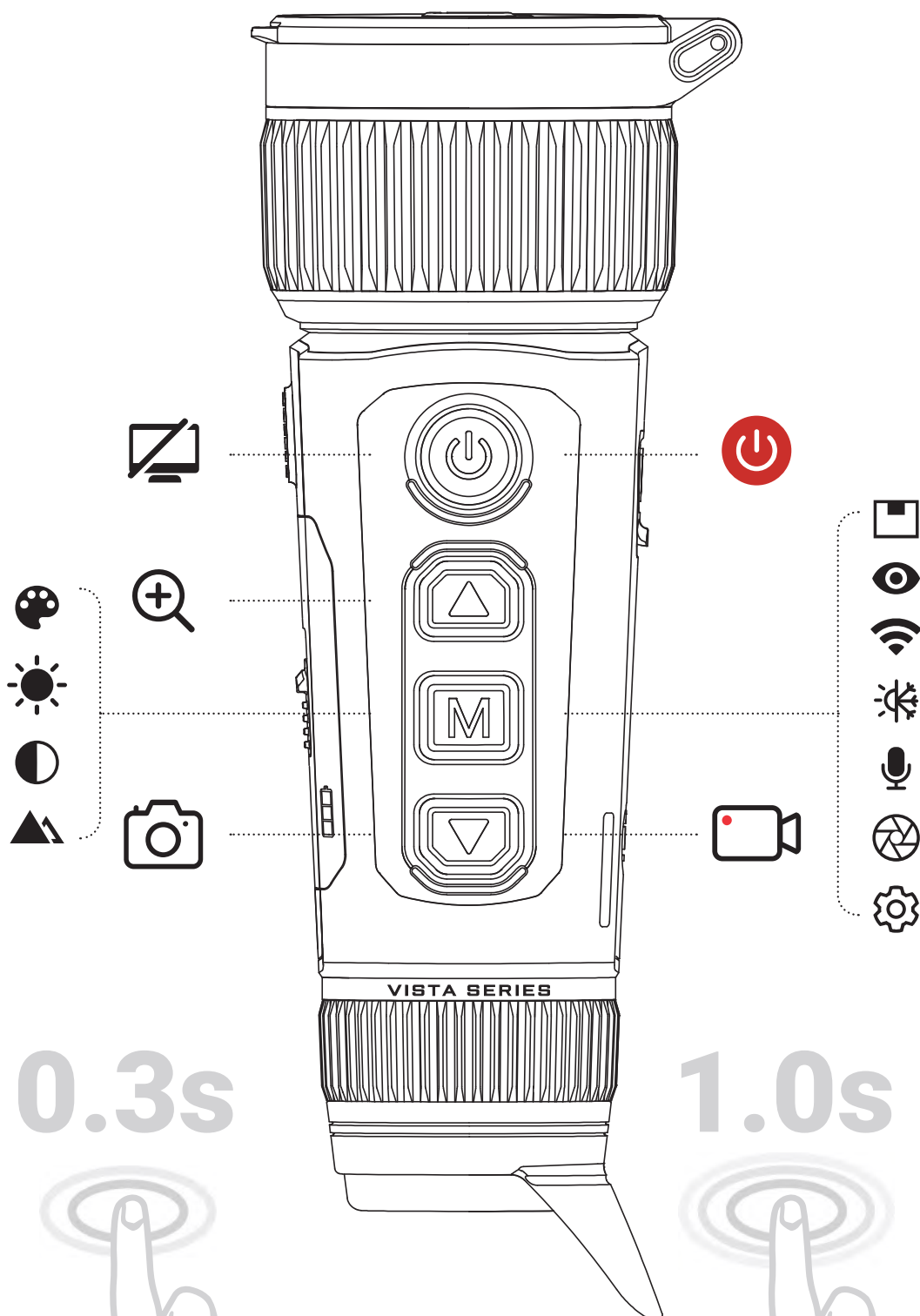
Button Descriptions

VISTA H35R/VISTA H50R

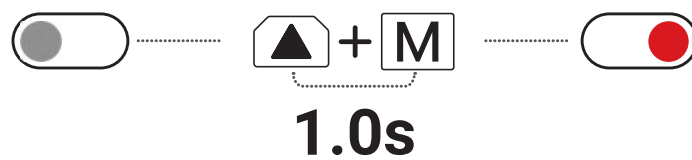


Button Descriptions

VISTA H35/VISTA H50



| Button Descriptions



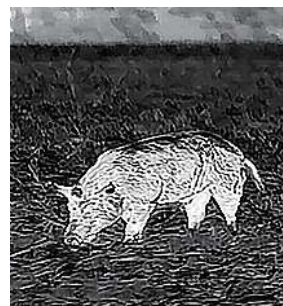
Shortcut Menu



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1 5 10



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1 5 10



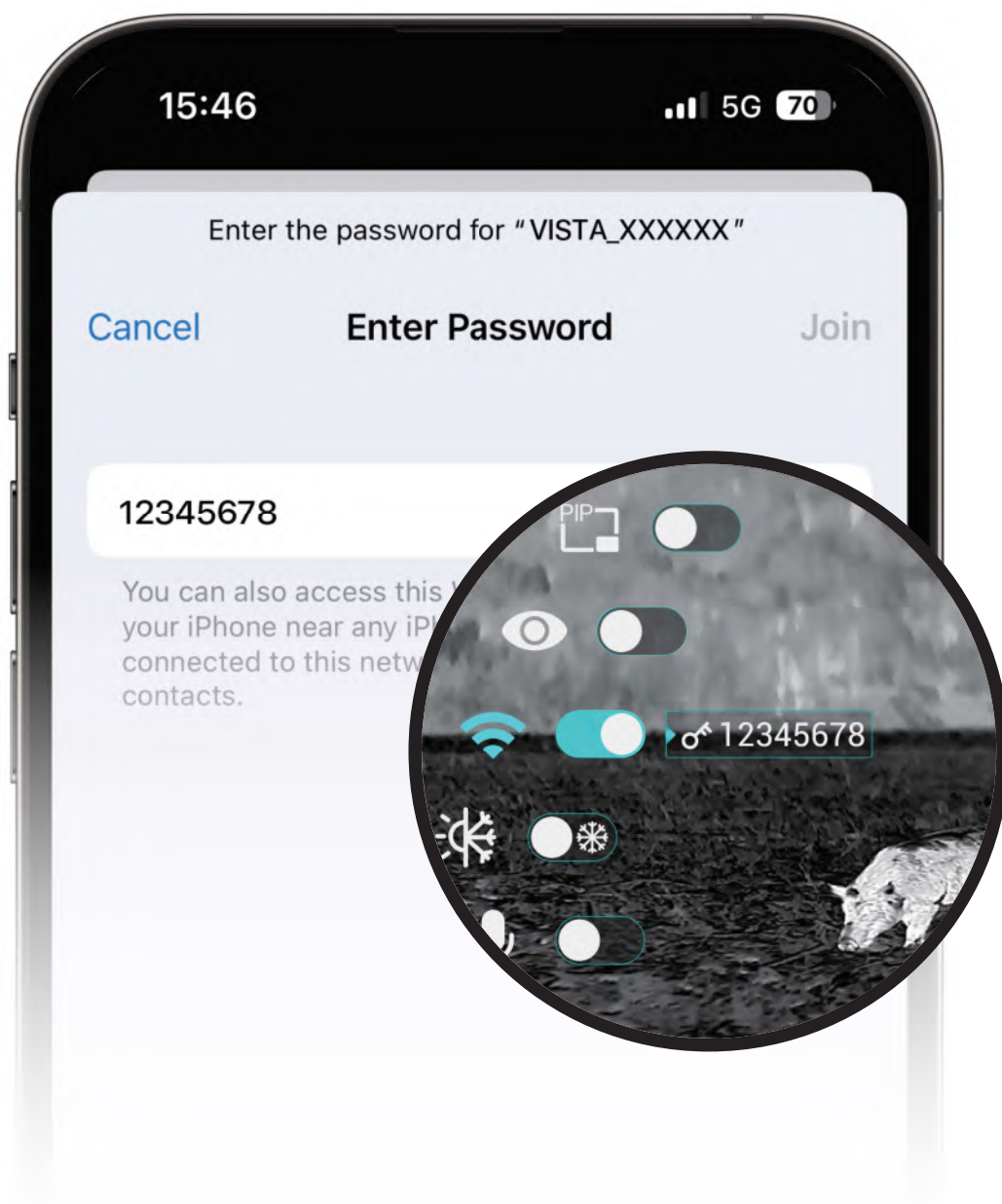
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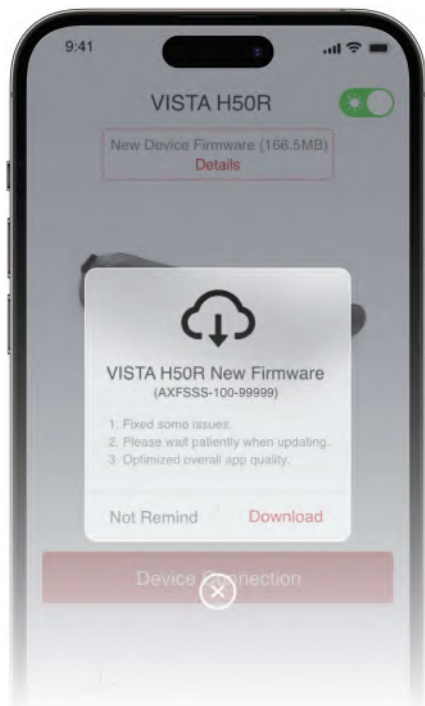
| Main Menu



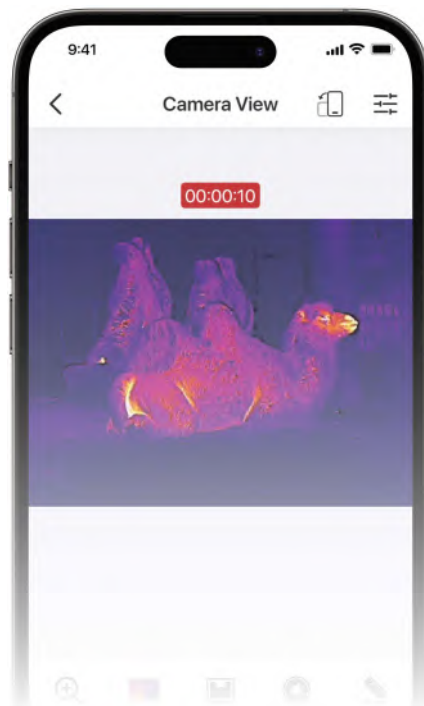
| App



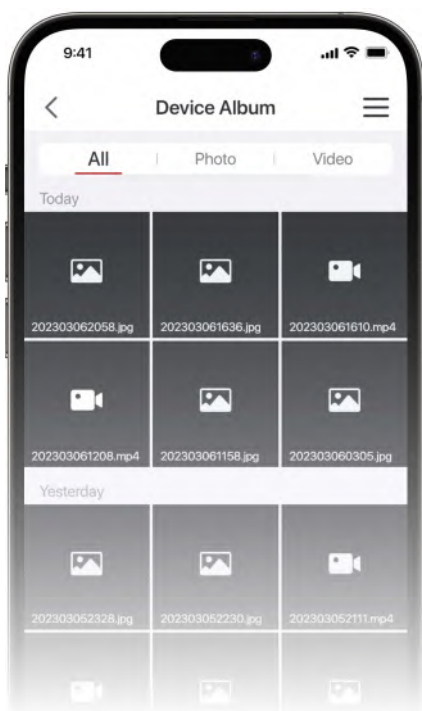




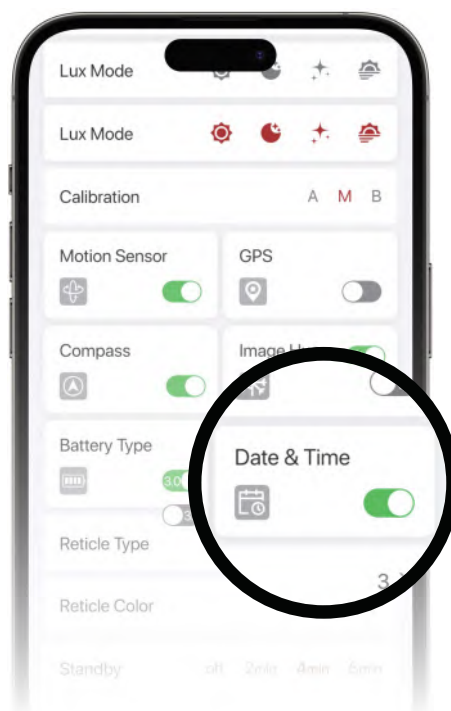
Firmware upgrade



Real-time image transmission



Device file



Date & Time calibration

Specifications

Model	VISTA H35	VISTA H50
Thermal Sensor, Pixels	640×512, 12μm	
NETD, mK	≤15	
Frame rate, Hz	60	
Objective lens, mm	35 F0.9	50 F0.9
Field of View (H×V), °/m at 100m	12.5×10.0/ 22×18	8.8×7.0/ 15×12
Magnification, ×	3~28	4~40
Detective range, m (Target size: 1.7m × 0.5m, P(n)=99%)	1800	2600
Exit relief, mm	25	
Exit pupil diameter, mm	8	
Diopter, D	-4 ~ +6	
Display	AMOLED 2560×2560	
Battery Type	Replaceable li-ion battery pack IBP-7/4400mAh	
Max. operation time, (t=22°C) h	5.5	
MIC	Support	
Memory capacity, GB	64	
IP rating	IP67	
Operating temperature, °C	-20 ~ +50	
Weight, g (with battery)	610	630
Dimension, mm	184×61×71	190×67×79

Model	VISTA H35R	VISTA H50R
Thermal Sensor, Pixels	640×512, 12μm	
NETD, mK	≤15	
Frame rate, Hz	60	
Objective lens, mm	35 F0.9	50 F0.9
Field of View (H×V), °/m at 100m	12.5×10.0/ 22×18	8.8×7.0/ 15×12
Magnification, ×	3~28	4~40
Detective range, m (Target size: 1.7m × 0.5m, P(n)=99%)	1800	2600
Exit relief, mm	25	
Exit pupil diameter, mm	8	
Diopter, D	-4 ~ +6	
Display	AMOLED 2560×2560	
Battery Type	Replaceable li-ion battery pack IBP-7/4400mAh	
Max. operation time, (t=22°C) h	5.5	
Safety class for laser	Class 1	
Max. Rangefinder distance, m	1200	
MIC	Support	
Memory capacity, GB	64	
IP rating	IP67	
Operating temperature, °C	-20 ~ +50	
Weight, g (with battery)	640	650
Dimension, mm	190×67×79	194×70×82

| Get More Information



Website:
www.nocpix.com



User manual



Facebook

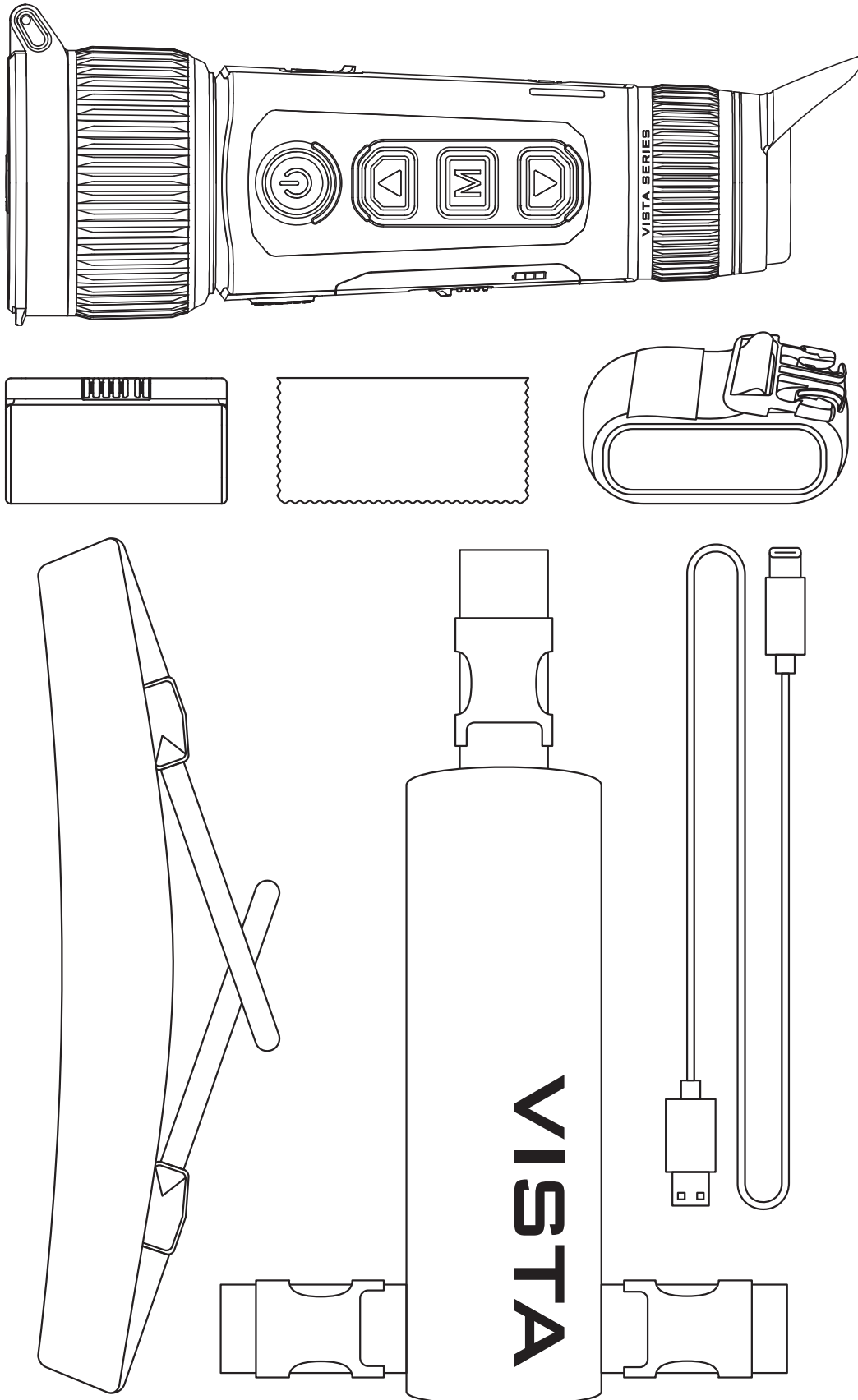


Instagram

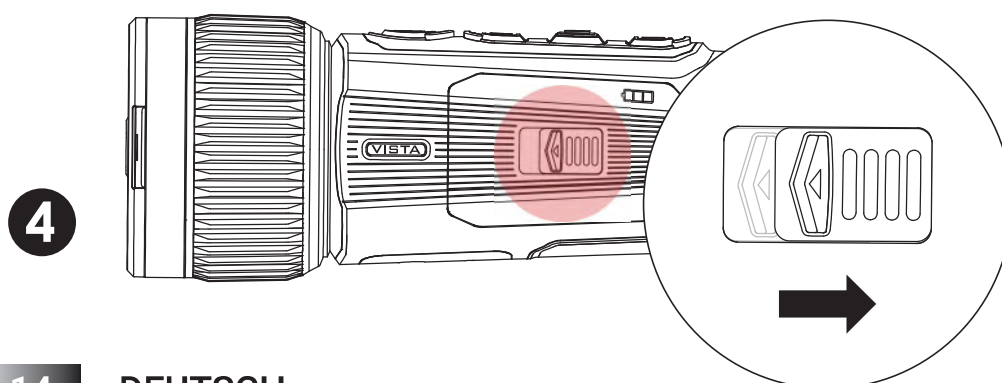
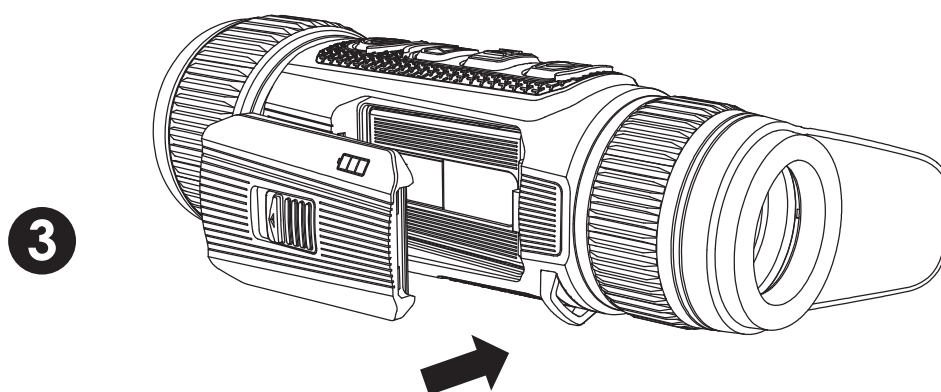
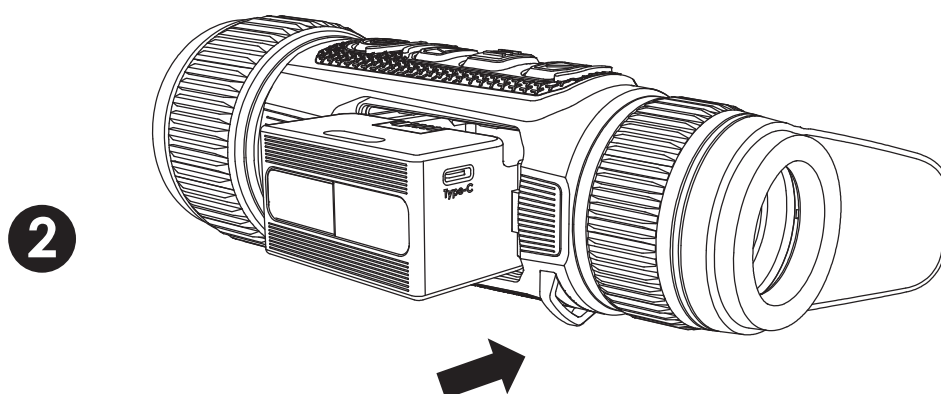
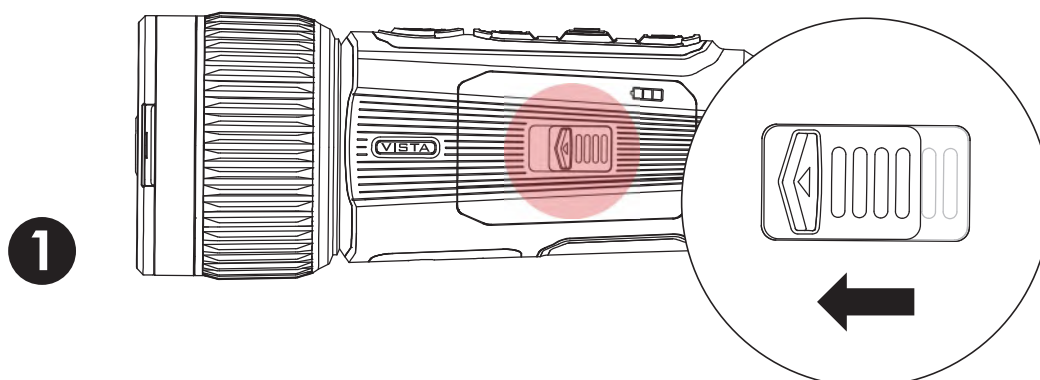


YouTube

Zubehör

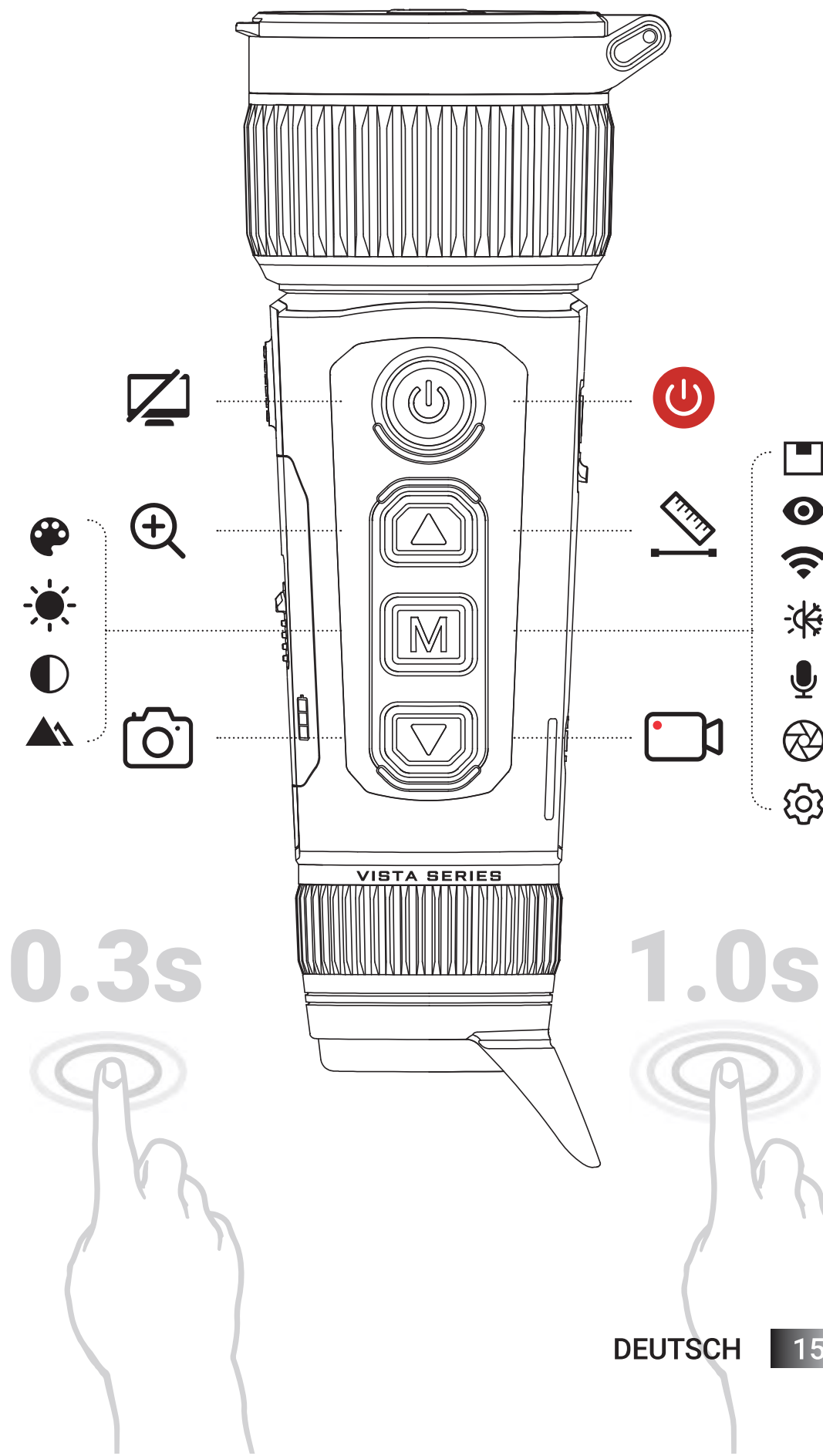


Batterie Installieren



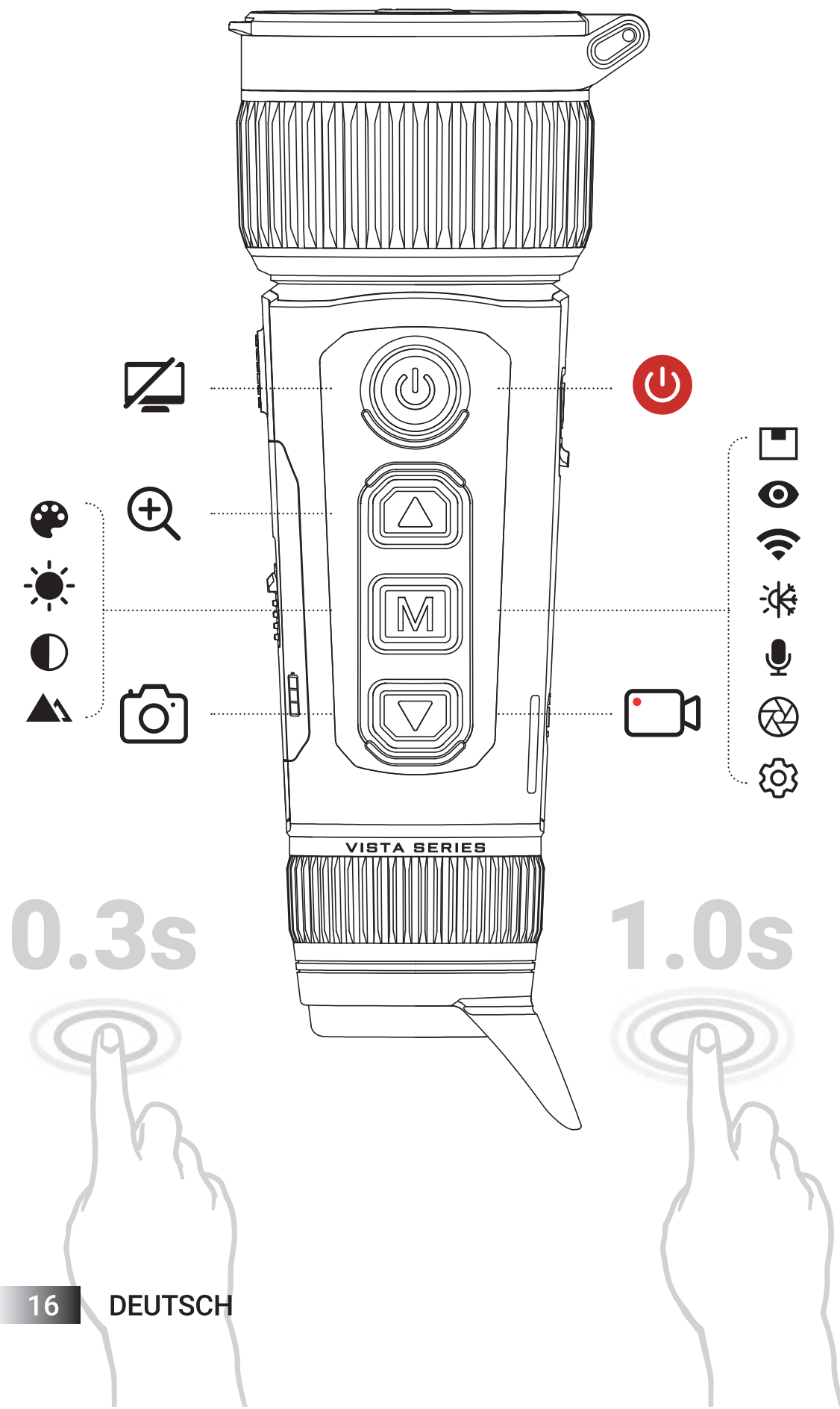
Schlüsselbeschreibung

VISTA H35R/VISTA H50R

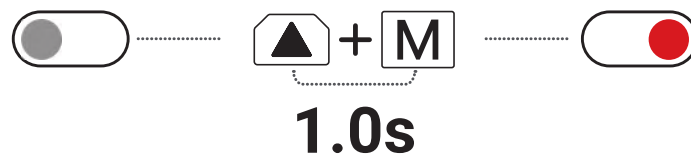


Schlüsselbeschreibung

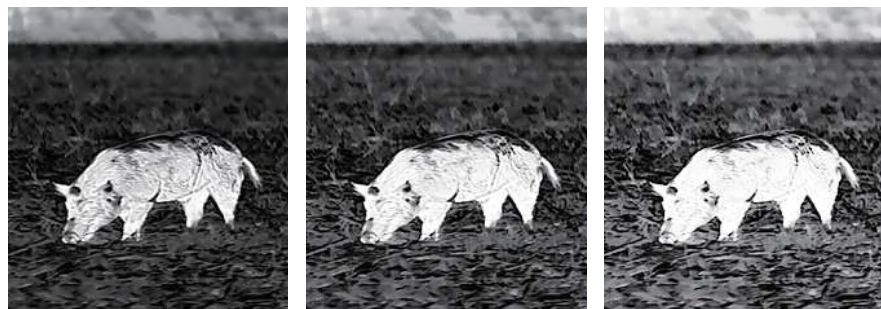
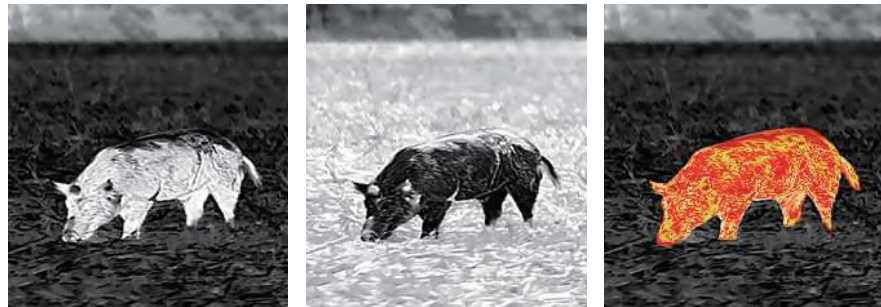
VISTA H35/VISTA H50



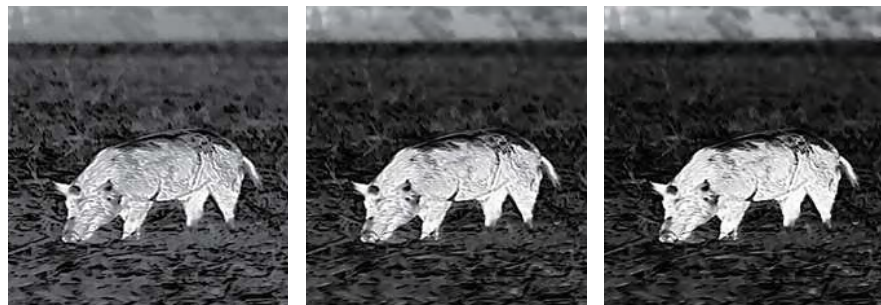
| Schlüsselbeschreibung



Kontextmenü



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1 5 10

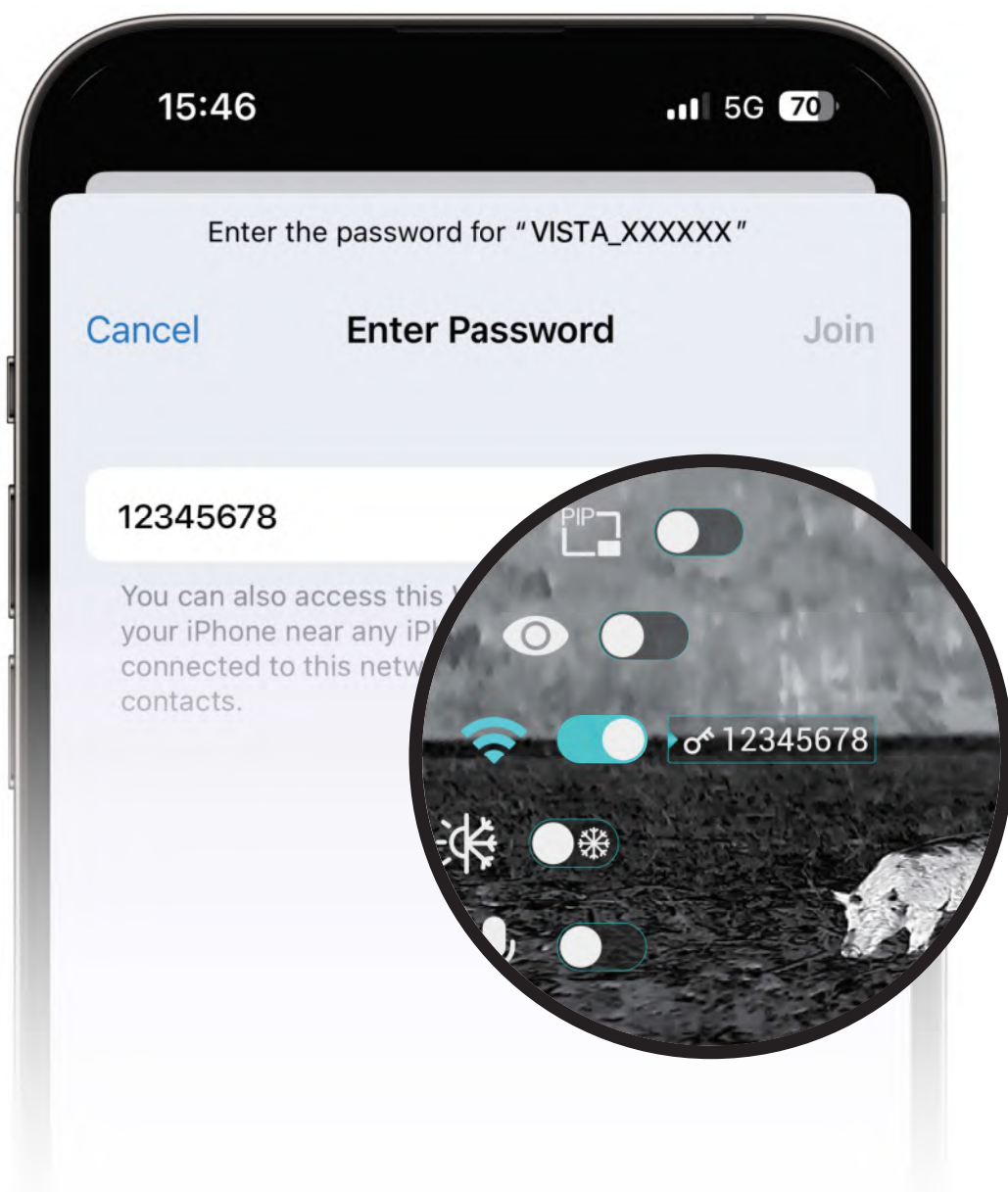


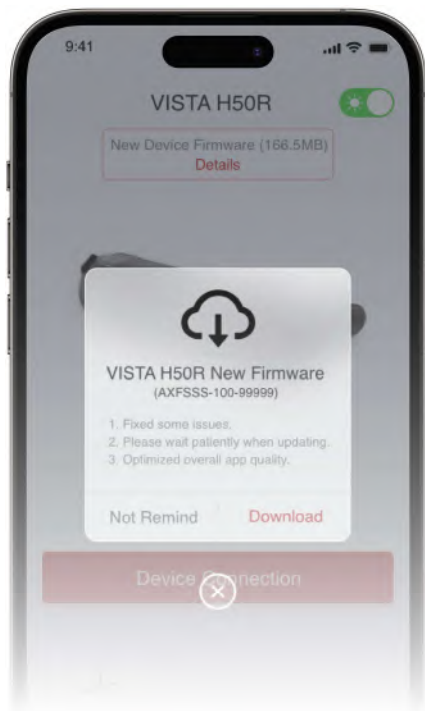
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Hauptmenü

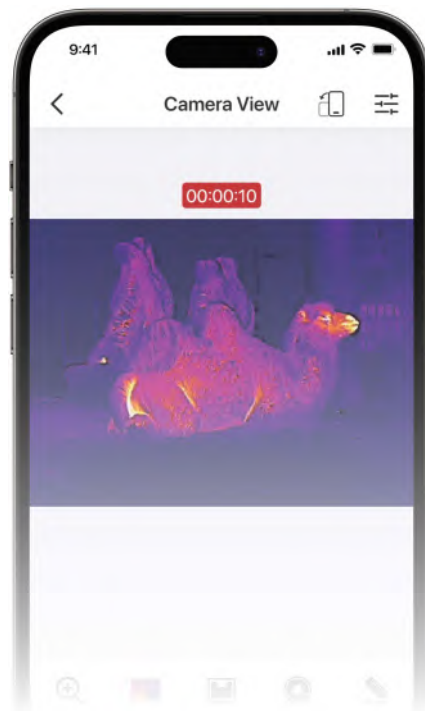


| App

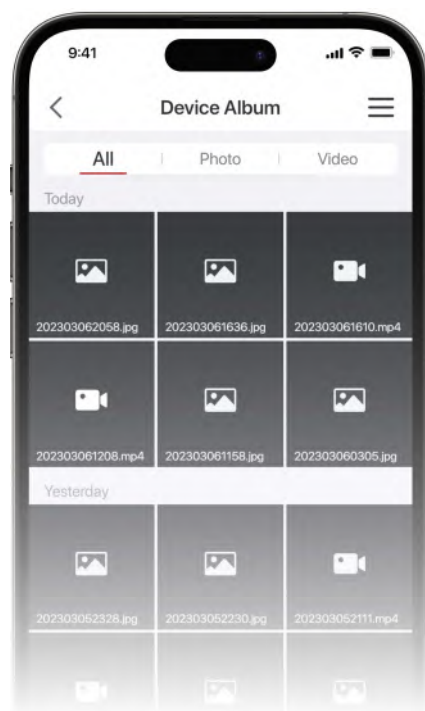




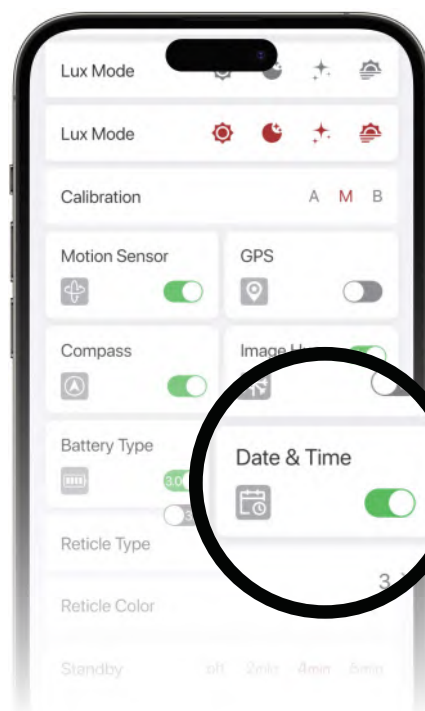
Firmware-Upgrade



Bildübertragung
in Echtzeit



Gerätedatei



Kalibrierung von
Datum und Uhrzeit

Spezifikationen

Modul	VISTA H35	VISTA H50
Wärmesensor, Pixels	640×512, 12µm	
NETD, mK	≤15	
Bildrate, Hz	60	
Objektivlinse, mm	35 F0.9	50 F0.9
Sichtfeld, °/m bei 100m	12.5×10.0/ 22×18	8.8×7.0/ 15×12
Vergrößerung, x	3~28	4~40
Detektionsbereich, m (Zielgröße: 1.7mx0,5m, P(n)=99%)	1800	2600
Abstand der Austrittspupille, mm	25	
Durchmesser der Austrittspupille, mm	8	
Dioptrien, D	-4 ~ +6	
Display	AMOLED 2560×2560	
Batterie typ	Austauschbarer Li-Ionen Akku IBP-7/4400 mAh	
Max. Batterielebensdauer (t=22°C), h	5.5	
Mikrofon	Unterstützt	
Eingebaute Speichergröße, GB	64	
IP-Bewertung	IP67	
Betriebstemperatur, °C	-20 ~ +50	
Gewicht, g (mit Batterie)	610	630
Abmessung, mm	184×61×71	190×67×79

Modul	VISTA H35R	VISTA H50R
Wärmesensor, Pixels	640×512,12µm	
NETD, mK	≤15	
Bildrate, Hz	60	
Objektivlinse, mm	35 F0.9	50 F0.9
Sichtfeld, °/m bei 100m	12.5×10.0/ 22×18	8.8×7.0/ 15×12
Vergrößerung, x	3~28	4~40
Detektionsbereich, m (Zielgröße: 1.7m×0,5m,P(n)=99%)	1800	2600
Abstand der Austrittspupille, mm	25	
Durchmesser der Austrittspupille, mm	8	
Dioptrien, D	-4 ~ +6	
Display Spezifikationen	AMOLED 2560×2560	
Batterie typ	Austauschbarer Li-Ionen Akku IBP-7/4400 mAh	
Max.Batterielebensdauer(t=22°C), h	5.5	
Sicherheitsklasse für Laser	Class 1	
Max. Entfernung des Entfernungsmessers, m	1200	
Mikrofon	Unterstützt	
Eingebaute Speichergröße, GB	64	
IP-Bewertung	IP67	
Betriebstemperatur, °C	-20 ~ +50	
Gewicht, g (mit Batterie)	640	650
Abmessung, mm	190×67×79	194×70×82

| Mehr Informationen bekommen



Webseite:
www.nocpix.com



Benutzerhandbuch



Facebook

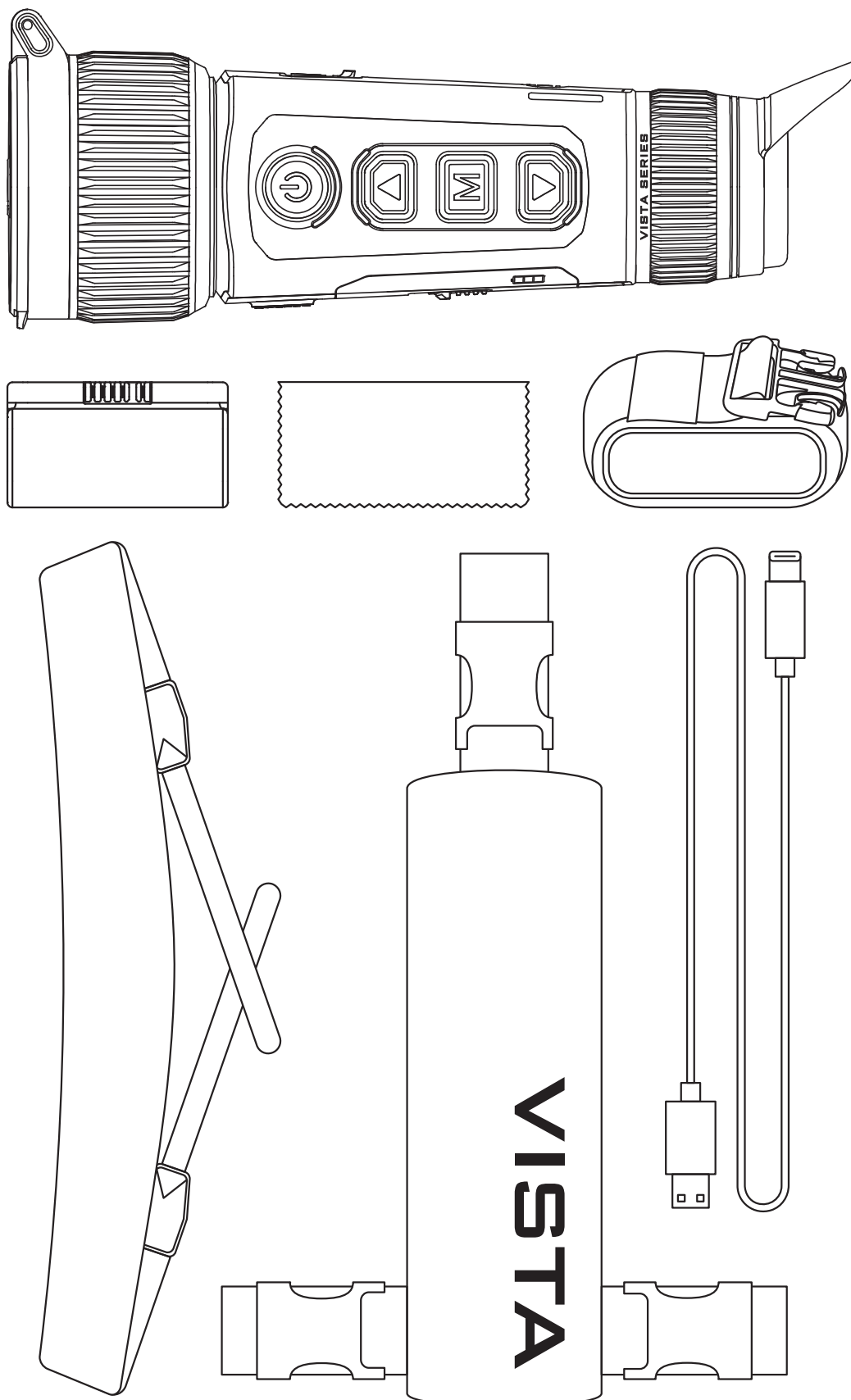


Instagram

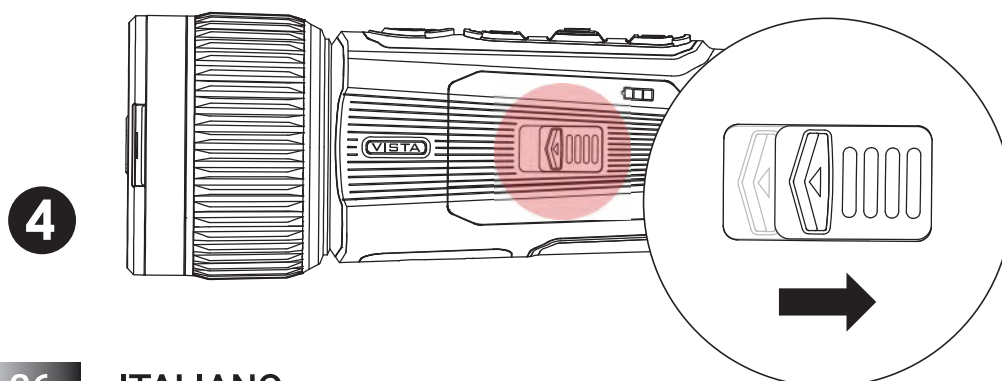
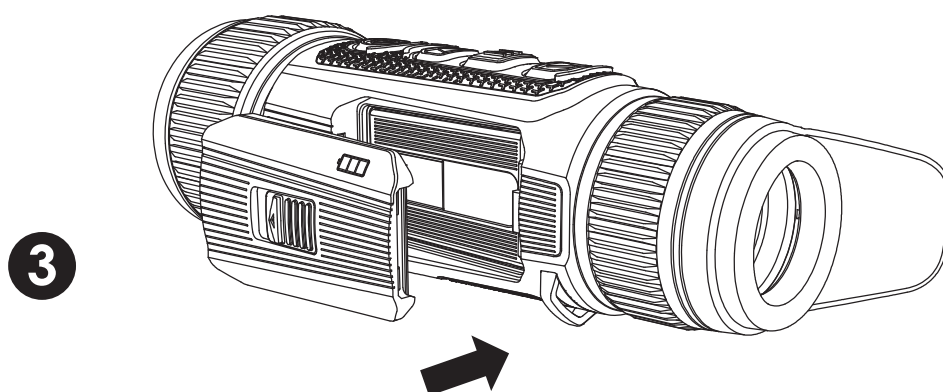
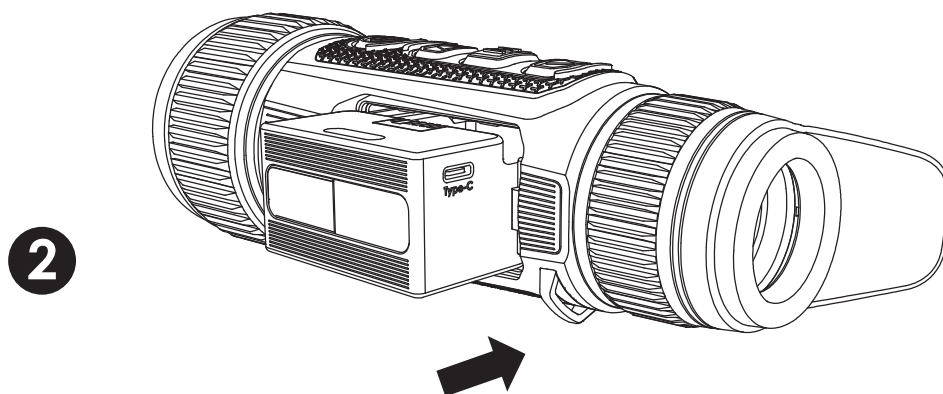
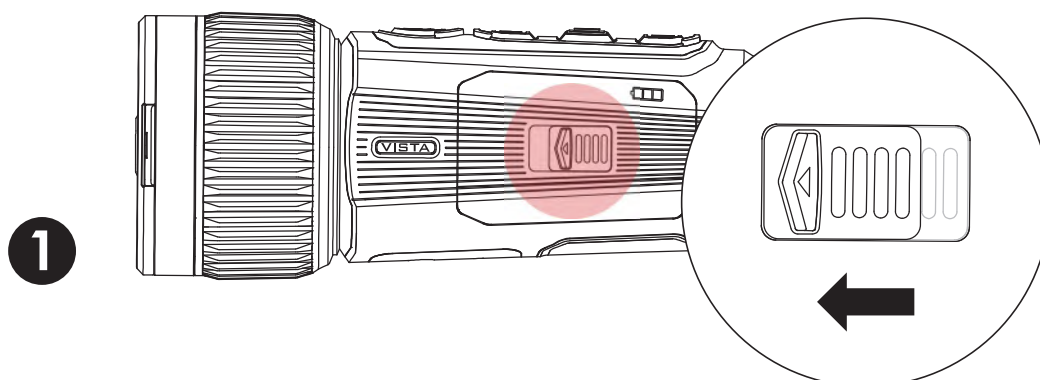


YouTube

Accessori



| Installazione della batteria



Descrizioni dei pulsanti

VISTA H35R/VISTA H50R

