



Quick Start Guide

AXION KEY Thermal Imaging Scope

ENGLISH / FRANÇAIS / DEUTSCH / ESPAÑOL / ITALIANO / РУССКИЙ

- EN** For detailed information about the device, please download the complete user manual:
<http://www.pulsar-nv.com/products/thermal-imaging-scopes/>
- FR** Pour des informations détaillées sur la lunette, prière de télécharger le manuel complet d'utilisation:
<http://www.pulsar-nv.com/products/thermal-imaging-scopes/>
- DE** Für detaillierte Informationen über das Gerät, bitte das vollständige Handbuch herunterladen:
<http://www.pulsar-nv.com/de/products/thermal-imaging-scopes/>
- ES** Para obtener información detallada acerca del dispositivo, descargue el manual de usuario al completo:
<http://www.pulsar-nv.com/es/products/thermal-imaging-scopes/>
- IT** Per informazioni dettagliate sul dispositivo, scaricare il manuale d'uso completo:
<http://www.pulsar-nv.com/products/thermal-imaging-scopes/>
- RU** Для получения подробной информации о приборе скачайте полное руководство по эксплуатации:
<http://www.pulsar-nv.com/ru/products/thermal-imaging-scopes/>



AXION KEY

Quick Start Guide

Thermal Imaging Scope AXION KEY	1-5	ENGLISH
Lunette d'imagerie thermique AXION KEY	6-10	FRANÇAIS
Wärmebildgerät AXION KEY	11-15	DEUTSCH
Monocular térmico AXION KEY	16-20	ESPAÑOL
Termovisore AXION KEY	21-25	ITALIANO
Тепловизор AXION KEY	26-30	РУССКИЙ

Attention!

AXION KEY thermal imagers require a licence when exported outside your country.

Attention!

Les imageurs thermiques AXION KEY exigent une licence lorsqu'ils sont exportés à l'extérieur de votre pays.

Achtung!

AXION KEY Wärmebildkameras erfordern eine Lizenz, wenn sie außerhalb Ihres Landes exportiert werden.

¡Atención!

Los generadores de imágenes térmicos AXION KEY necesitan una licencia cuando se exportan fuera de su país

Attenzione!

I monocoli termici AXION KEY necessitano una licenza se esportati al di fuori del proprio paese.

Внимание!



Тепловизионные монокуляры AXION KEY требуют лицензии, если они экспортируются за пределы Вашей страны.

⚡ Beginning operation

Switching on and adjusting the image.

- Remove the lens cover (7). Secure the cover to the strap using the magnet built into the cover.
- Turn the unit on with a short press of the ON/OFF button (5).
- Adjust the resolution of the icons on the display by rotating the dioptre adjustment ring on the eyepiece (1).
- To focus on the object under observation, rotate the lens focus ring (6).
- Select the desired calibration mode in the main menu: Manual (M), Semi-automatic (SA) or Automatic (A).
- Calibrate the image with a short press of the ON/OFF button (5) (where calibration mode SA or M has been selected). Close the lens cap during manual calibration.
- Adjust the brightness, display contrast and smooth digital zoom in the 'QUICK MENU FUNCTIONS' section.
- Turn the unit off with a long press of the ON/OFF button (5).

⚡ Units and controls

1. Eyepiece dioptre adjustment ring
2. Down button ▽
3. Menu button 
4. Up/Zoom button ▲
5. On/Calibration ON button 
6. Lens focus ring
7. Lens cap
8. MicroUSB connector
9. Battery release button

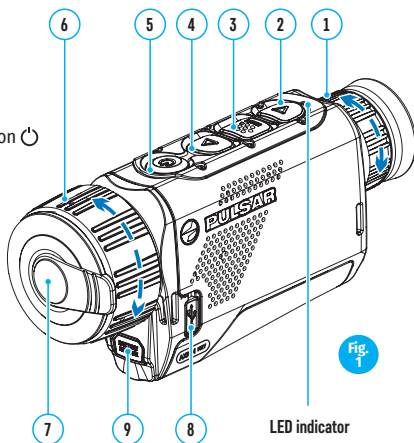








Fig. 1

LED indicator displaying current status of the device:

LED Indicator	Operating Mode
	Device is powered on
	device on / battery charge <10%

⚡ Operation of buttons

Control mechanism	Condition / Operating Mode	1 short press	Next short press	Long press
ON button 	Device is powered off	Power on the device	Device calibration	Power on the device
	Display off	Turn on display	Device calibration	Power off the device
	Device turned on, quick menu, main menu	Device calibration		Display off / device powered off
Up/Zoom button 	Device is powered on	Change magnification (Zoom)		PiP on/off
	Quick menu	Increase parameter		Increase parameter
	Main menu	Navigation up, right		Navigation up, right
Menu button 	Device is powered on	Open quick menu		Open main menu
	Quick menu	Navigation up		Exit quick menu
	Main menu	Confirm value, enter menu options		Exit menu options, exit main menu
Down button 	Device is powered on	Switching palettes		Enabling the standard palette
	Quick menu	Reduce parameter		Reduce parameter
	Main menu	Navigation down, left		Navigation down, left

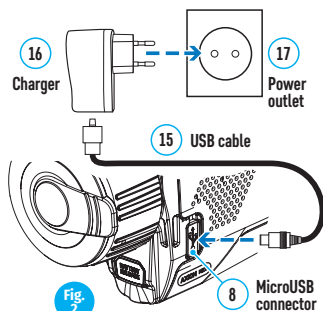
⚡ Charging the battery

AXION thermal imagers are supplied with a rechargeable APS3 Lithium-ion Battery Pack which enables the thermal imager to be used for up to 4 hours. The battery should be charged before first use.

Charging the battery

Option 1 (Fig. 2):

- Install the battery (10) into its slot on the instrument case (14) by aligning the icons to form a 'dot' on the unit and the battery (see Fig. 4).
- Attach a USB cable (15) to the microUSB connector (8) on the device.
- Connect the other end of the USB cable (15) to the mains charger (16) or to a USB socket connected to another power sources with rated output of 5V or less.
- Connect the mains charger (16) to the mains power supply.



Note: The PB81* Power Bank may be used as a charger.