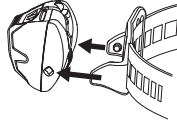# INOVA® STS™ HEADLAMP

Before first use, INSTALL BRACKET with elastic headstrap:
• Align flatter part of bracket with bottom edge of headlamp (lettering on strap should be right side up).
• Orient posts in bracket to small holes on either side of the headlamp.
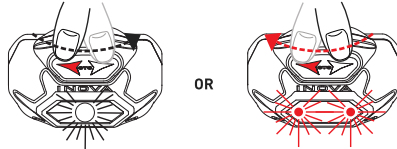• Snap bracket posts into holes in headlamp.

Swipe STS Headlamp from one side of swipe area all the way across to the other side. Swiping smoothly with light pressure is all that is required.
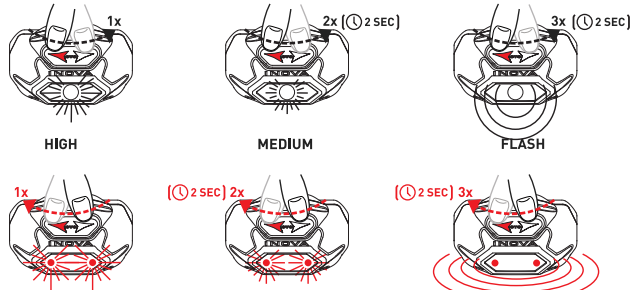
INOVA STS Headlamp OPERATION GUIDE:

To TURN ON White or Red LED:
• From the Off mode, swipe left (in the direction of the white arrow on swipe pad) for White LED.
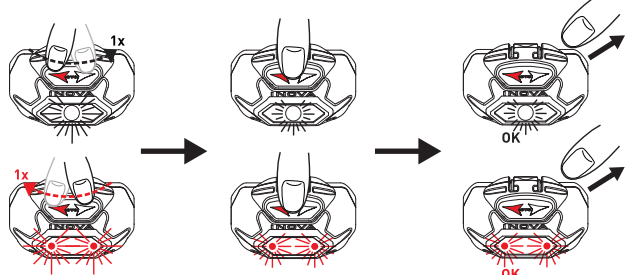• From the Off mode, swipe right (in the direction of the red arrow) for Red LED.

OR

To toggle through MODES (High, Medium, Flash, Off):
• Swipe once to enter High mode (left for White LED or right for Red LED).
• Swipe 2 times to enter Medium mode. Swipes must be repeated within 2 seconds.
• Swipe 3 times to enter Flash mode. Swipes must be repeated within 2 seconds.
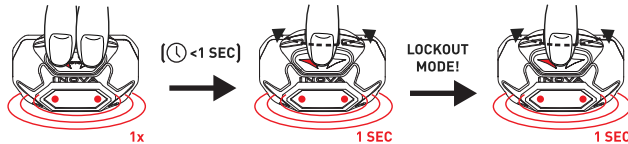• In any mode, after a 3 second delay, swiping once will turn Off the STS Headlamp.

1x   2x (2 SEC)   3x (2 SEC)

HIGH   MEDIUM   FLASH

1x   (2 SEC) 2x   (2 SEC) 3x

To operate VARIABLE DIM Mode:
• Swipe once to enter High mode (left for White LED or right for Red LED).
• Immediately press and hold anywhere on swipe pad to enter Variable Dim mode.
• Light will dim down and blink once when lowest dim level has been reached; then dim level will increase to highest level.
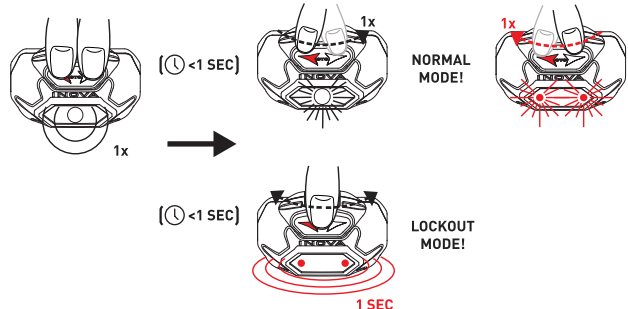• Release hold when desired light level is reached.

1x   OK

1x   OK

To ENGAGE LOCKOUT MODE:
• STS Headlamp can be placed into Lockout mode to avoid accidental operation during storage or transport. Headlamp must be in Off mode to engage Lockout mode.
• From Off mode, use two fingers to press and hold anywhere on swipe pad. Red LED will blink once.
• Within 1 second, swipe in either direction. Red LED will blink rapidly for 1 second and then Headlamp will enter Lockout mode.
• In Lockout mode, swiping in either direction will cause Red LED to blink rapidly for 1 second and then turn Off.

(<1 SEC)   LOCKOUT MODE!

1x   1 SEC   1 SEC

To EXIT LOCKOUT MODE:
• With two fingers, press and hold anywhere on swipe pad. White LED will blink once.
• Within 1 second, swipe left for White LED or swipe right for Red LED. This exits Lockout mode.
• If no swipe is made within 1 second, STS Headlamp will remain in Lockout mode.
• If you forget how to exit Lockout mode, remove and re-insert batteries (following instructions below) to return to Standard Operating mode.

(<1 SEC)   1x   NORMAL MODE!   1x
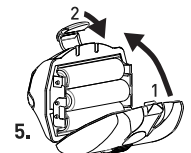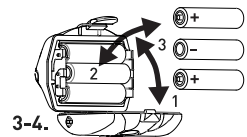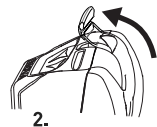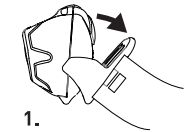
1x

(<1 SEC)   LOCKOUT MODE!

1 SEC

NOTE: Interaction with the STS Interface surface requires both the interface surface and swiping finger to be dry.

BATTERY REPLACEMENT:

1. Tilt bracket away from STS Headlamp.
2. Lift cam and pull cam latch up, opening battery compartment.
3. Remove spent batteries.
4. Place 3 new AAA alkaline batteries into battery compartment one at a time, with positive (+) and negative (–) ends matching orientation indicated on the battery compartment.
5. Close battery compartment and hold shut. Push cam latch down until it snaps into place. Lower cam. Move bracket back into place

1.

2.

3-4.

5.

Warning: Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries. Batteries should be inserted in the direction indicated on the battery compartment. Do not reverse or mix the direction of the batteries.