



RealWear Navigator 5X0

Basic user instructions

Charging the battery	3
Determining the dominant eye	4
Strap/helmet attachment	5
Head placement	6
Turning on the device	7
Display settings	8
Changing the environment language	9
Voice control	10
Navigation commands	11
Basic settings	12
Turning off the glasses	13
Further information	14

1. Insert the battery into the device body



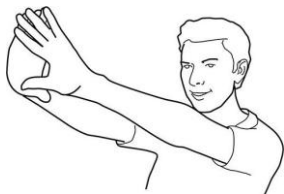
The status LED on the device informs you about the charging process. If it is green, the battery is charged.

2. Connect the charging cable to the USB-C connector under the rubber cover next to the battery.

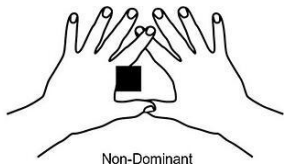
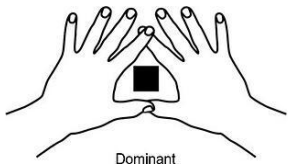


TIP: Press the button on the battery to display the charge status indicator. Can also be used outside the device.

If you are not sure which eye is dominant, focus your gaze over your hands on a distant object. Then, gradually close one eye and then the other.

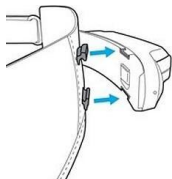


If you close your dominant eye, you see the object shifted to the left or right.



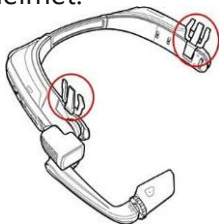
Place the supplied headband separately on your head and adjust it using the Velcro so that it fits tightly but comfortably.

Remove the headband from your head and snap it into the recesses on both sides of the RealWear glasses body.



When attaching, remember to orient the display arm towards your dominant eye.

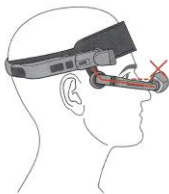
If you will be using RealWear on a safety helmet, first attach the clips to the goggles and then attach the device and the clips to the helmet.



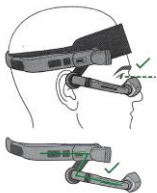
Place the device on your head, with the display on the side of your dominant eye. You can adjust the position of the display using the joints on the arm, or rotate it completely to the other eye.



1



2



3



Adjust the display using the hinges so that it does not obstruct your direct view forward, approximately 3-4 cm from your eye.

To turn on, press and hold the front button for 3 seconds.



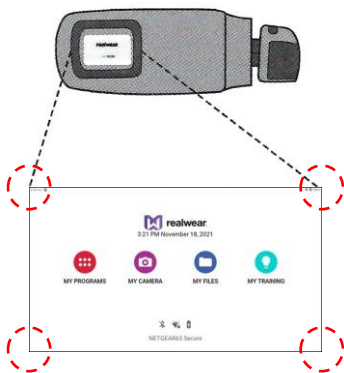
Hold for
3 seconds



The device starts up in 10-15 seconds.

A successful start is indicated by an audible notification and the display of the home screen

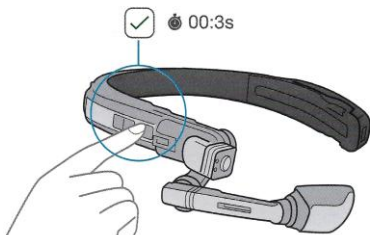
Use the hinges to fine-tune the display position so you can see all 4 corners of the screen.



If you can't see them, try moving the display closer to your eye or rotating it.

To change the RealWear language, press the Action button on the side of the device for 3 seconds.

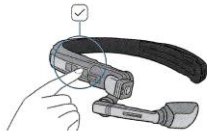
1



2

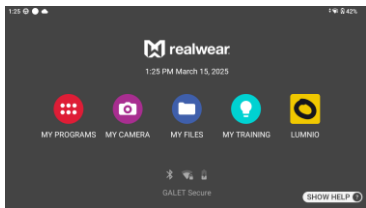


Czech	Français	日本語
Deutsch	Italiano	한국어
English (Australia)	Nederlands	ไทย
English (India)	Português	繁体中文
English (UK)	Polskie	Indonesia
English (US)	Русский	
Español	中文	



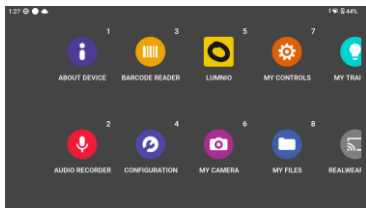
Use the forward/backward buttons to select the desired language and confirm again with the Action button.

To control the glasses, just say the displayed labels.



For example, the command " **My programs** " on the home screen displays the application menu. You can scroll through the menu by turning your head.

Items can be selected using the displayed number in addition to the name.



Just say, for example, " **SELECT ITEM FIVE** "

For navigation in the RealWear environment
The following commands are available:

GO HOME

SHOW NOTIFICATIONS

GO BACK

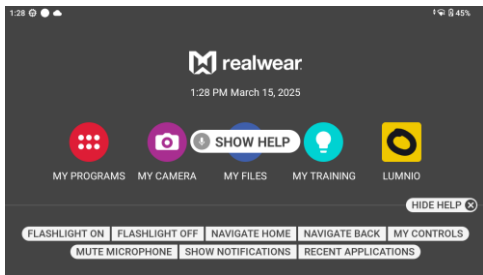
RECENT APPLICATIONS

MY CONTROL

PAGE DOWN

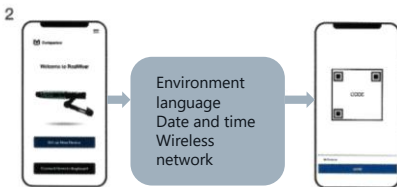
MUTE MICROPHONE

PAGE UP

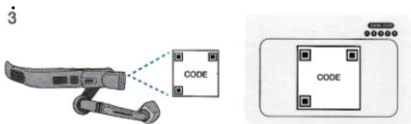


You can view the available options at any time
by using the **SHOW HELP** command .

Basic settings can be conveniently made via the **RealWear mobile app Companion** available for both Android and iOS.



Scan the QR code generated by the application with the glasses' camera in the **MY PROGRAMS - CONFIGURATION** application



In case of short inactivity, we recommend putting the device **to sleep by briefly pressing** the power button (less than 1 second). You can then wake the device up in the same way.

Sleep can also be performed using voice commands:

**MY CONTROL
POWER OPTIONS
SLEEP NOW**

During a longer break in use, we recommend **turning off the device by pressing the power button for a longer time (3 seconds)**.



We do not recommend leaving the device on when not in use.

By consistently putting it to sleep or turning it off, you extend the life of the display, battery and the entire device!

Switching off can also be done using voice commands:

**MY CONTROL
POWER OPTIONS
POWER DOWN**

Video tutorials for basic usage:

<https://www.realwear.com/onboard/>



Detailed description of the device

[https://support.realwear.com/knowledge/
realwear-navigator-500-series](https://support.realwear.com/knowledge/realwear-navigator-500-series)