

# Grid Pad 13

## HeadMouse Nano Mounting Guide

# Smartbox

Communication is life

This device is manufactured by Smartbox Assistive Technology Ltd.

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# Grid Pad 13

## HeadMouse Nano Mounting Guide

This guide provides the basics for getting started with HeadMouse Nano for Grid Pad.

You can find a complete guide on the Smartbox Hub  
(Large print version available):



[hub.thinksmartbox.com/topic/headmouse-nano/](http://hub.thinksmartbox.com/topic/headmouse-nano/)

## What is included

Your HeadMouse Nano mount may come by itself, or as part of a bundle with the HeadMouse Nano camera. The HeadMouse Nano mount is provided with:

- Case (front and back)
- Bracket
- 2 Screws
- Screw driver
- HeadMouse Nano (if ordered a bundle)
- 50 reflective dots (if ordered a bundle)



## Getting started

The HeadMouse Nano mount is designed to fit your Grid Pad 13 communication aid.

The HeadMouse Nano mount bundle comes with the mount pre-assembled.

### Tools required

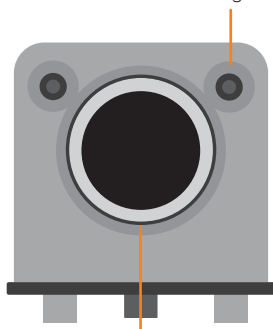
- Socket screwdriver (M3 HEX)
- Phillips screwdriver (PH1)
- Flat surface
- Cloth (optional)



# The HeadMouse Nano

## HeadMouse Nano camera and Mount

Red and green LED



Optical window

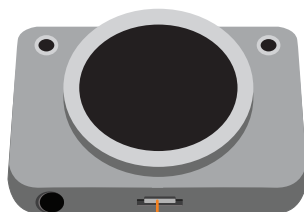


**Red**  
searching



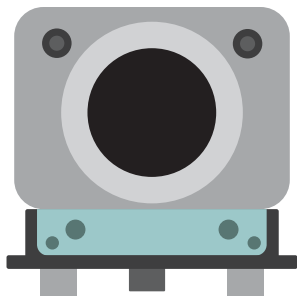
**Green**  
found

## Camera without mount

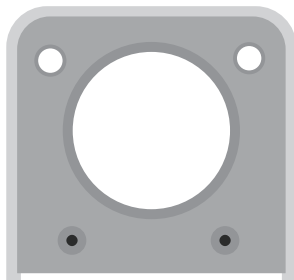


USB-2.0 Micro

Camera and Mount  
base and back

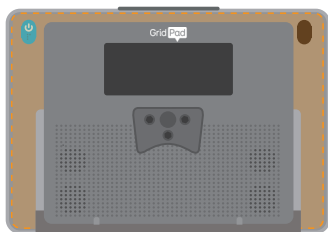


Front Cover



## Installation

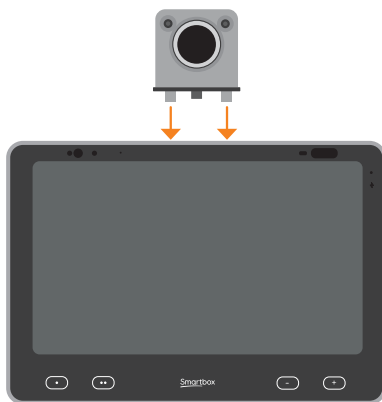
1. Remove the decorative panel (show highlighted below) from the back of your Grid pad 13.



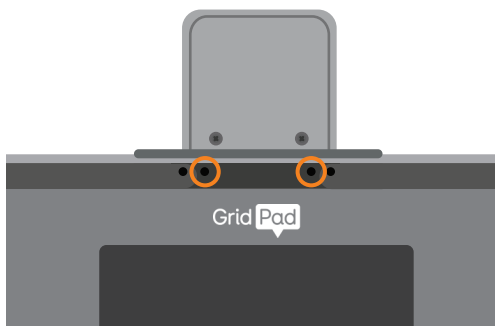
Video tutorial here:



2. Align the mount pins with the holes on the top of the device. Push to dock.



3. Install two screws to lock the Nano in place (by the grip)



4. Reinstall the decorative panel

# Device information

## Technical specification

**Model Number: NANO-KIT13/16**

### Operating environment

Temperature	0 - 35°C
Relative humidity	0 - 90%
Atmospheric pressure	0kPa to 106kPa

### Storage and transport environment

Temperature:	20°C - 60°C
Relative humidity:	5 - 90%
Atmospheric pressure:	50kPa to 106kPa

### Cleaning and decontaminating your device

- Before cleaning, unplug the device.
- Use a soft clean cloth and clean gently
- Tough dirt and residue can be removed using a toothbrush or similar.

Do not use spray cleaning fluid, gel, or polish directly onto your Grid Pad, or immerse the device in water.



# Safety

## Durability

Do not pick up the Grid Pad by the HeadMouse Nano.

## Water and liquids

The HeadMouse Nano is not protected against water ingress. Do not get water or liquids on the device.

## Transporting your Grid Pad with the HeadMouse Nano

The HeadMouse Nano can remain attached to your Grid Pad when travelling.

## Other safety

If damaged, small parts may detach from your Grid Pad and HeadMouse Nano mount. These can present a

choking hazard. Young children and people with cognitive disabilities should be supervised when using the device.

The HeadMouse Nano is not sterile. Do not operate with open wounds, or whilst undergoing invasive medical treatments.

## Disposal of the HeadMouse Nano and enclosure

Do not dispose of in general household or office waste. Your HeadMouse Nano and enclosure should be disposed of in accordance with local regulations for the disposal of electrical and electronic equipment.

# Intended use, user and environment

## Model Number: NANO-KIT13/16

HeadMouse Nano Mount is an accessory to a Class 1 medical device. Specifications and standards have been listed in the compliance section of this manual

- schools, colleges, universities
- in the community, e.g. shops, restaurants
- hospitals (acute, rehabilitation and community)

Please consider these safety warnings to ensure safe operation of your Nano.

## Application Intended Use

- Enclosure for mounting head mouse Nano head tracking device to Grid Pad

## Intended User

Nano head mouse user

## Intended environment

It can be used in a variety of settings in which the individual is likely to wish to utilise it for the above intended use. These settings may include but are not limited to:

- supported living homes
- nursing care facilities

## Significant contra-indications, warnings and precautions

HeadMouse Nano is designed for use by people who have limited or no motor capability enabling USB mouse operations. However, it should not be used in an application where personal injury or property loss could occur if the HeadMouse Nano failed for some reason.

Origin Instruments products are not authorized for use as surgical aids or as part of a system intended to support or sustain life. The user assumes full responsibility for determining the suitability of the HeadMouse Nano for the intended application.

## FCC and CE notice

Products bearing the CE marking have been tested and are declared by Origin Instruments Corporation of 854 Greenview Drive, Grand Prairie, Texas 75050, USA to be in conformity with the following standards or other normative documents and following the provisions of the **Electromagnetic Compatibility Directive, 89/336/EEC**:

- EN 55022 Class B Emissions (Radiated Emission)
- EN 61000-4-2, Electrostatic Discharge Immunity
- EN 61000-4-3, Radiated Immunity

Origin Instruments Corporation has tested the HeadMouse Nano and found that it complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device





must accept any interference received, including interference that may cause undesired operation.

If this product is suspected of causing interference to a radio or television receiver, remove and apply power to the equipment and determine whether it is the cause of the disturbance. If a problem exists, the user is encouraged to try and correct the problem by one of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and the receiver.
3. Reorient the equipment cables.
4. Consult the dealer or Origin Instruments for additional suggestions.

Information in this document is subject to change without notice and does not represent a commitment on the part of Origin Instruments Corporation.

## Symbol explanation

Symbol	Meaning
	Conformity European symbol to declare conformity with EU legislation
	Federal communications commission symbol to declare conformity with US legislation
	Waste electrical and electronic equipment symbol to indicate you should dispose of this equipment in accordance with local regulations
	UK Conformity Assessed symbol to declare conformity in the UK

## Support

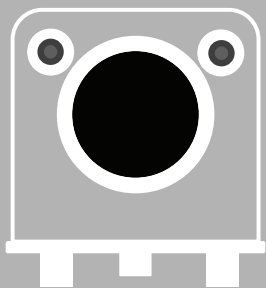
### Troubleshooting and Customer Support

In most cases, restarting your HeadMouse Nano will resolve many problems.

If this does not cure the problem restart your device. To restart your device, Select Start and then select **Power > Shut down**. Or if your device has crashed, hold down the power button or remote power button for 5+ seconds to hard reset. Press it again to turn it back on.

If this does not fix the problem, contact support at:

[thinksmartbox.com/smart-support](https://thinksmartbox.com/smart-support)



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thinksmartbox.com

Grid Pad 13 - Headmouse Nano Mount - Guide - UK ENG - A