

# opticon

## Photoadapter for Smartphones

User Guide  
& Guarantee



Thank you for purchasing an Opticon smartphone adapter. To ensure that you get the best from this product, please read the following guide carefully.

### **Contents**

Your adapter is quality checked before being packed at our warehouse. However, please check the following list to ensure that you have received all the items. If not, please contact us at the address shown.

- 1 off smartphone adapter
- 1 off neck strap
- 1 off instruction and warranty booklet

In order to deliver both a wide range of adapters to suit many models of smartphone and to keep R&D and production costs to a minimum, your adapter has been manufactured in the EU using the latest 3D printing technology. As a result you may notice some variation in the surface finish including vertical striping or differences in colour. This is normal and does not affect the performance or durability of the product.

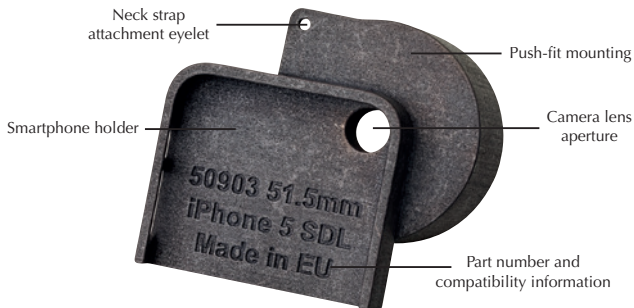
### Important Notes

Opticron smartphone adapters are NOT designed to be worn using the supplied neck strap with your phone installed in the adapter. The phone may slip out and could be damaged if dropped as a result. **DO NOT CARRY THE PHONE AROUND YOUR NECK IN THE ADAPTER.**

The material used to make the adapter is NOT waterproof and may absorb moisture if used in damp conditions. If this happens, please dry the adapter after use at normal room temperature. Under no circumstances should artificial heat sources (hair-dryers, ovens etc) be used.

### Adapter Features

The illustration below shows the main features of the Smartphone adapter. Features may vary by type.



### Attaching Your Smartphone

The illustrations opposite indicate how the adapter is installed onto your telescope or binocular eyepiece.

## 1. Getting Started

Before fitting your adapter ensure the rotating retractable eyecup is in the down position and if using a zoom eyepiece, the magnification is set to minimum.

## 2. Fitting

Slide phone into the adapter and then push the adapter over the eyepiece.

To ensure that your phone does not slip out of the adapter we recommend the phone is mounted in either of the following ways.



**Portrait:** You may need to slightly lower your tripod in order to see the phone screen.



**Landscape:** This mode is useful when shooting video on some phones.

## Tips for Taking Pictures

Once the adapter is installed, activate the phone camera according to the manufacturer's instructions. On most phones, a fully automatic mode will be the most effective. Use the zoom function on the phone to reduce the amount of vignetting (the black area around the image) before taking the photo.

Some smartphones, including Apple's iPhone, will allow you to use the headphone cord as a shutter release thus reducing the amount of shake and vibration.

## Adjusting the Eyepiece

It may be necessary to make small adjustments to the magnification of the eyepiece and/or the position of the eyecup in order to get a clear, sharp image. Please note that the edge of the image circle may not be sharp on some phone and eyepiece combinations.

## **Care & Cleaning**

Avoid dropping the adapter on hard surfaces and take care not to crush the device if it is packed in a rucksack or case. The device is not waterproof and should not be submerged in water. It will resist some moisture but should not be left out in very rainy or snowy conditions.

Avoid subjecting the device to extreme changes of temperature.

To clean the adapter, gently remove excess dirt and dust using compressed air, a blower brush or lint-free cloth. More stubborn marks may be removed using a slightly damp cloth or toothbrush. Do not use detergent, liquid soap or other stringent cleaning fluids of any kind on the adapter.

## **Warranty and Repair**

The adapter is guaranteed for up to 2 years under the following conditions:

In the case of defects attributable to faulty processing or materials, we will assume responsibility for material costs and will replace the adapter after inspection.

We will accept no liability for damage to your person, any phone and its digital content (including media) used in the adapter or to the adapter itself caused by incorrect use, water penetration or for any repairs or actions which have been carried out by third parties.

The neck strap is excluded from the guarantee.

This guarantee is in addition and does not affect your statutory rights.

**opticon**

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