

User manual

Smartphone photo adapter

TSSMH-Del

With this adapter, current smartphones can be mounted to the eyepieces of binoculars, spotting scopes, microscopes and telescopes. Mounting the phone directly to a tripod is also possible. This allows magnified photos or (mounted to a tripod) smooth panorama exposures or photos in low light conditions.

1. Fitting the adapter to the smartphone



The adapter consists of two parts: the eyepiece part (left in the picture) and the smartphone holder (right in the picture). The smartphone holder can be mounted in two heights using the brass thread bores, according to the length of the phone. Additionally, it can be mounted with the locking screw to the left or to the right, depending on the position of the lens on the phone.

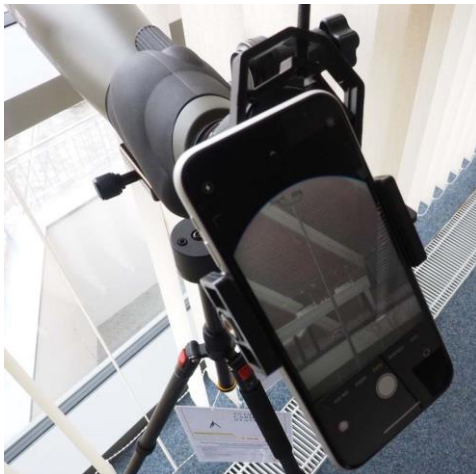
While fixing the phone inside the jaws, please take care that no sideward buttons are pressed unintentionally.



Here an example with an iPhone XR

2. Mounting the adapter to an eyepiece

Align the adapter with the smartphone so that its lens sits directly in line behind the eyepiece. For a good framing, it may be useful to place the lens not too close to the eyepiece. See the following pictures:



3. Mounting the adapter directly to a tripod

For smooth pan shots or exposures with longer integration times (e.g. at night), the smartphone holder can be used without the eyepiece part to mount the phone directly on a photo tripod. Here, disconnect the eyepiece holder and mount the smartphone holder directly on the tripod's 1/4" photo thread (see picture on next page):



We hope you enjoy this article!

If you have any questions or comments, please feel free to get in touch with us:

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