

nano.tracker

The night the stars stood still



Background: Nightsky at the Zugspitze (Germany's highest mountain), taken with NanoTracker © www.mrietze.com

How many nights did you spend with your telescope under the night sky, gazed upon the stars and perhaps even tried astrophotography with your telescope?

Now you can catch these immortal impressions without much baggage and work. Just use the rare clear nights for both observing and taking pictures!



WITH **USB B** POWER

Nanotracker includes a Mini-USB-connection for alternative direct power supply with a Powerbank instead of normal Batteries

TECHNICAL DATA

Tracking modes:	1x/0,5x sidereal-, moon- or solar-tracking. Max. Speed 50x. Switchable for northern or southern hemisphere
Drive:	Stepper motor with separate hand control unit
Mechanics:	Steel/brass 50 tooth wheel gear
Bearing:	two bearings
Thread:	1/4" photo-thread on both sides
Loading Capacity:	2.0 kg
Power supply:	3x AA Batteries (not supplied), Mini-USB
Dimensions:	Tracker 60x98x44 mm, Hand control 50x105x22mm (without cable)
Weight:	Tracker ~ 350g, Hand control ~ 80g (w/o batteries)

! Camera, ballhead and tripod not included in scope of supply



recommended as perfect addition for the NanoTracker



12-PAGE MANUAL

included since spring of 2016



ORDER NOW
nano.tracker
#2411050



www.baader-planetarium.de/nanotracker



choose between three tracking modes: stellar, solar or lunar



take pictures of constellations and stars with ease



lightweight and compact size allow you to bring it everywhere

nano.tracker FEATURES

THE TRAVEL COMPANION FOR ALL ASTRONOMERS

The world's smallest star tracker weighs only 350g and fits into every photo-bag. You need less than a minute to point it at Polaris with the integrated sight tube – or you use a smartphone app: Simply put the phone on the Nanotracker and let it guide you to the celestial pole. This is especially useful on the southern hemisphere. **You don't need an expensive polarscope!**

Take crisp, clear widefield-images of the night-sky with low-ISO and long exposure times.

You can use the NanoTracker on both northern and southern hemisphere, or use „half sidereal speed“ to integrate the landscape in your images. You'll soon find out about the perfect exposure times for both sky and landscape.

TIMELAPSE MADE EASY

You can use your NanoTracker also during the day for timelapse movies, e.g. of clouds passing over the nature. The camera moves slowly over the landscape, providing more dynamics to your movies.

THE EASIEST START INTO ASTROPHOTOGRAPHY

The NanoTracker is compact and lightweight, so you can easily store it in your travel baggage. You can use it at home as well as all over the world. Every clear night gives you new chances for impressive images of moon, stars or the milky way combined with different landscapes, people or buildings. You won't miss bright meteors in the sky! And who knows what else you will capture „accidentally“.



Authorized Dealer:

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