

# TECHNAXX® \* User Manual

## SPEKTIV TX-180

Before using the device the first time, please read the user manual carefully.

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).

Free Email: **support@technaxx.de**

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking in experience or knowledge, unless they are supervised or instructed on the use of this device by a person responsible for their safety. Children should be supervised to ensure they do not play with this device.

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

**Warranty 2 years**

***Enjoy your product \* Share your experience and opinion on one of the well-known internet portals.***

### Features

- Magnification of 20-60 times
- Field of view of 15.8-31.5m at 1000m
- Luminous intensity 16-1.7
- Twilight factor 35-60

### Controls

The spotting scope should be on a tripod of suitable loadbearing capacity. Your spotting scope has a tripod thread to DIN standard. It can therefore be attached to any tripod with a DIN standard thread.

Focus Knob:

Look into the eyepiece (1) and rotate the focus knob (3) in either direction to focus on an object.

Zoom:

Rotate the zoom control (2) to zoom in or out on an object; then use the focus knob (3) to refine the focus.

Sun shield:

Extend the sun shield (9) in strong sunshine affecting visibility. Put your hand around the spotting scope aperture ring and simply push the shield out.

### Terrestrial Observing

When viewing land objects, you will be observing through heat waves on the earth surface. You may have noticed these heat waves while driving down a highway during the summer. Heat waves cause a loss of image quality. If heat waves interfere with your viewing, try focusing at low power to see a steadier, higher quality image. Observe in early morning hours, before the earth has built up too much internal heat.

## Specifications

Magnification	20-60 x
Objective	Ø 60mm
Field of View	15.8-31.5m at 1000m
Weight/Dimensions	840g / 33x15x7 cm

## Product overview



### Care and maintenance

Clean the device only with a dry or slightly damp, lint-free cloth. Do not use abrasive cleaners to clean the device. This device is a high-precision optical instrument, so in order to avoid damage, please avoid the following practice: ●Use the device in ultra-high or ultra-low temperature. ●Keep it or use it in moist environment for long. ●Use it in rainfalls or in water. ●Deliver or use it in strongly shocking environment.

<b>1</b>	Eyepiece, eyecup	<b>2</b>	Zoom
<b>3</b>	Focus wheel/ ring	<b>4</b>	Optical tube
<b>5</b>	Tripod adapter		Bag (no picture)
	Cleaning cloth (no picture)	<b>8</b>	Tripod
<b>9</b>	Sunshade		Dust cap (no picture)

## Hints

- The device is intended exclusively for private and not for commercial use.
- Only use this device as described in this user manual.
- Do not place any part of this device in water or any other liquid.
- Do not handle the device with wet hands.
- Prevent it comes into contact with hot surfaces.
- Keep it away from heat sources to avoid deformation of plastic parts.

## Safety Instructions

- Never look through this device directly at or near the sun. There is a risk of **BLINDING YOURSELF!**
- Children should only use this device under supervision.
- Keep packaging materials (plastic bags, rubber bands, etc.) away from children. There is a risk of **SUFFOCATION.**
- Never subject the device - especially the lenses - to direct sunlight. Light ray concentration can cause fires and/or burns.
- Never take the device apart. Please consult your dealer if there are any defects. The dealer will contact our service centre and send the device in for repair if needed.
- Do not expose the device to high temperatures.
- The device is intended for private use only.
- Please heed the privacy of other people.
- Do not use this device to look into apartments, for example.

### Disposal

Dispose of the packaging material/s as legally required.

Consult the local authority on the matter if necessary.

**Distributor:** Technaxx Deutschland GmbH & Co.KG, Konrad-Zuse-Ring 16-18 61137 Schöneck, Germany, [www.Technaxx.de](http://www.Technaxx.de)