

Professional Telescopes & Observatories Consulting - Planning - Assembly

# CONTACT

Visit our showroom in Landsberg am Lech near Munich. We have complete observatory set-ups, including domes, in our exhibition. Please make an appointment to avoid disappointment. Astroshop Professional Telescopes & Observatories Otto-Lilienthal-Straße 9 86899 Landsberg am Lech - Germany

> Phone: +49 (0) 8191 94049-61 Fax: +49 (0) 8191 94049-9 Mail: service@astroshop.eu

For more information, see

www.astroshop.eu/observatories

Isartalsternwarte - Foto: Christoph Otawa

# MAKE THE DREAM **OF HAVING YOUR OWN OBSERVATORY REALITY**

Many amateur astronomers would love to have their own observatory. Your telescope then no longer has to be moved and remains ready for immediate use at any time. The dome protects the telescope from stray light, wind and weather.

## **BENEFIT FROM OUR** EXTENSIVE EXPERIENCE

Astroshop has a team of over 50 employees who have been working to make astronomical observing easier and more exciting for over 15 years. Our specialists in large stationary telescopes and observatories will be more than happy to advise you on the best way to go about achieving the dream of having your own observatory - all without any obligation. We offer everything from a single source: telescope, dome and complete set-ups we would be very happy to hand your own private observatory over to you - complete and ready to

Our customers include not only experienced amateur astronomers, but also clubs, schools, universities and other institutions - in many countries in Europe and worldwide.

You can see some of our reference projects at www.astroshop.eu/observatories

### OPTICS

We offer truss tube Ritchey-Chretien systems from our own Omegon Pro brand and are a European distributor for high-end apochromats from Agema Optics. We also supply optics from leading brands such as Meade, Celestron, ASA, Planewave, Knaeble Alluna, APM and others.

## MOUNTS

We offer the following brands, among others, for mounting your valuable optics: 10Micron Paramount from Bisque Software, ASA, Sideres, iOptron and Losmandy.

## OBSERVATORIES

We will find the best observatory for you which meets your particular requirements. We mainly focus on products from our long-term partner ScopeDome, who offer high-quality domes at very attractive prices - from compact 2m diameter domes, through 3m and 4m domes all the way up to large 5.5m domes, each in a range of versions and with or without motorized drives.

## CONTROL

Our observatory team specializes in robotic and remote-controlled high-end observatories. TCS (Telescope Control System) allows us to provide crossplatform solutions under Windows and LINUX. The TCS system also handles all the automated functions of the observatory - such as synchronization, power control and instrument management. In addition, a wide range of multimedia solutions is available for schools, universities, public observatories and conference centres.

## CONSULTATION

Astroshop offers you the easiest way to put together

your own observatory. If required, we can take over locating a suitable site and help you to select the right dome. We can also gladly undertake the onsite planning and take care of all the construction, electrical and IT details. We also offer satellite internet solutions for observatories on more distant sites

## PLANNING

Our team uses modern CAD/CAM systems to design observatories from the ground up which are fully tailored to the specifications provided by our customers. Precision design and modern CNC manufacturing methods enable us to offer a wide range of optical and mechanical performance and observation solutions at an advanced technological level.

#### ASSEMBLY

Our experienced assembly teams travel around the world to build astronomical observatories in some of the remotest, highest and most hostile environments there are. Specially adapted versions of our domes are used for Polar Regions, coastal areas and desert environments. Astroshop offers a wide range of on-site services and turnkey solutions to the astronomical community, including instrument integration, engineering services, optical adjustment and optical calibration.

# **TRAINING & MAINTENANCE**

We also offer training & maintenance if required.



