

Solent Amateur Astronomers

LOAN EQUIPMENT

The Solent Amateur Astronomers (SAA) group has a number of astronomical telescopes available for loan to its members.

Members wishing to loan a scope must have held membership of SAA for at least 12 months, and pay a deposit that will be returned on safe return of the telescope.

There is a £10 loan fee per month for a maximum of three months unless otherwise agreed with SAA Committee. The group reserves the right to request the return of the equipment earlier if it is required for group activities.

Full terms and conditions are attached

If any member is interested in loaning any of the following equipment, please make contact with Stephen Martin via step_henmartin@hotmail.com to arrange for training on use of the chosen equipment and to arrange collection and payment of fees.

1. Zeiss Telementor

A vintage achromatic refractor on a manual equatorial mount. Fully manual with no electronics. Supplied with three original vintage orthoscopic eyepieces and a modern star diagonal.

Specs: 67mm aperture, 830mm focal length, f13.3

Suitable for: viewing of bright objects such as the moon and planets.

Deposit Amount: £50

Loan Fee: £10 per month



2. Celestron Nexstar 102SLT

A modern achromatic refractor on a fully Goto AltAz mount.

Computerized mount with hand controller and database of astronomical objects.

Requires alignment with known stars before use.

Supplied with: three eyepieces including a 40mm Plossl, an additional illuminated reticule eyepiece for alignment, a Red Dot Finder scope and a star diagonal. Requires power from 8x AA batteries or 12V cigar socket (12V cigar cable provided)

Specs: 102mm aperture, 660mm focal length, f6.5

Suitable for: viewing of deep space objects such as open clusters and globular clusters, larger galaxies, the brightest nebulae and also solar system objects such as the moon and planets

Deposit Amount: £50

Loan Fee: £10 per month



Additional setups will be available in the future to those who have successfully completed a previous hire period term. These will include larger aperture manual, tracking and/or goto telescopes, including some equipment suitable for astrophotography and also a Solar (H α) Telescope.

TERMS AND CONDITIONS

The member agrees:

- To return the loaned equipment on time or earlier if requested
- To return the loaned equipment in the same condition as it was loaned
- To ensure the loaned equipment is stored in a secure, dry, and shaded location for the entire duration of the loan.
- Telescopes are precision instruments that require careful handling. Borrowers should not disassemble any part of the telescope or attempt repairs or cleaning of the optics. Contact the SAA committee if the scope needs maintenance or cleaning.
- The group assumes no liability for any damage or injury incurred during the transportation, storage, or use of the loaned equipment, which is used at the borrower's own risk.
- To cover all transportation or carriage expenses associated with the collection from and delivery to SAA Toothill observatory
- The member agrees to cover the cost of any lost or stolen equipment and to pay for repairs and/or replacement of equipment damaged by the member. Fault will be determined solely by the SAA Committee and the member agrees to adhere to their decision.

The member understands:

- That any optical equipment used during daylight has the potential to concentrate the Sun's rays, leading to fires, burns, and eye damage, including permanent blindness. Loaned equipment must not be used to view the sun nor left unattended when in use
- That the loaned equipment may be heavy, thus necessitating caution when lifting it. Help of a second person may be required for setup.
- That the loan pertains to a specific item without warranty, and no repair or replacement can be provided.

EQUIPMENT LOAN FORM

Name: _____ Phone: _____

Email: _____

Address: _____

_____ Postcode _____

EQUIPMENT CHECK OUT

Date: _____

DETAILS OF EQUIPMENT ON LOAN:

Member Signature: _____

Date: _____

SAA Committee Member Signature: _____

EQUIPMENT CHECK OUT

Date Returned: _____

SAA Committee Member Signature: _____

Faults or Damage on Return:
