

STELLARSCOPE

INSTRUCTIONS FOR USE:

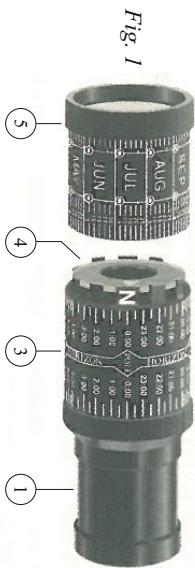


Fig. 1

1. Align date with time by rotating tubes **3** and **5**
2. Hold the STELLARSCOPE vertically and orientate by turning the symbols E and W towards East or West.
3. Slide the eyepiece **1** in or out to focus
4. STELLARSCOPE is equipped with a special light for night viewing.

Product Code: 7070



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STELLARSCOPE is perpetual. It allows the location and identification of stars between 20 and 60 degrees North or South latitude, every day of the year from every region of the world. As the positions of the planets are constantly changing, they are not included on the starmaps.

The STELLARSCOPE's starmaps have been designed with the help of the French Geographical Institute (GN) and include over 1 500 stars of up to 5th magnitude and identifiable.

The brightest stars are identified by their names. The other stars are identified by a Greek letter in decreasing order depending on their magnitude.

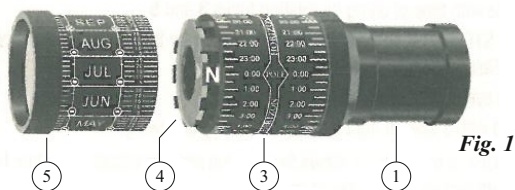
LETTER	UPPERCASE	LOWERCASE	LETTER	UPPERCASE	LOWERCASE
Alpha	A	α	Nu	Ν	ν
Beta	B	β	Xi	Ξ	ξ
Gamma	Γ	γ	Omicron	Ο	ο
Delta	Δ	δ	Pi	Π	π
Epsilon	Ε	ε	Rho	Ρ	ρ
Zeta	Ζ	ζ	Sigma	Σ	σ
Eta	Η	η	Tau	Τ	τ
Theta	Θ	θ	Upsilon	Υ	υ
Iota	Ι	ι	Phi	Φ	φ
Kappa	Κ	κ	Chi	Χ	χ
Lambda	Λ	λ	Psi	Ψ	ψ
Mu	Μ	μ	Omega	Ω	ω

42 stars	Constellation of origin
Achernar	α Eridani
Agema	β Centauri
Aimrak	γ Andromedae
Aldebaran	α Tauri
Algol	β Persei
Alphard	α Hydrae
Altair	α Aquilae
Anlraes	α Scorpii
Arcturus	α Bootis
Bellatrix	γ Orionis
Beigelgeuse	α Orionis
Canopus	α Carinae
Capella	α Aurigae
Castor	α Geminorum
Deneb	α Cygni
Denebola	β Leonis
Dubhe	α Ursae Majoris
Fomalhaut	α Piscis Austrini
Gemma (la Perle)	α Coronae Borealis
Hamal	α Arietis
Kochab	β Ursae Minoris
Markab	α Pegasi
Merak	β Ursae Majoris
Mirach	β Andromedae
Mirrak	α Persei
Mizar	β Canis Majoris
Phact	α Columbae
Phecca	γ Ursae Majoris
Pleiades	α Ursae Minoris
Pollux	β Geminorum
Procyon	α Canis Minoris
Ras Alhague	α Ophiuchi
Regulus	α Leonis
Rigel	β Orionis
Saiph	κ Orionis
Schedir	α Cassiopeiae
Sirius	α Canis Majoris
Sirrah	α Andromedae
Spica	α Virginis
Toliman (Rigel Kentarus)	α Centauri
Vega	α Lyrae
	ERIDANUS
	CENTAURUS
	ANDROMEDA
	TAURUS
	PERSEUS
	HYDRA
	AQUILA
	SCORPIUS
	BOOTES
	ORION
	ORION
	CARINA
	AURIGA
	GEMINI
	CYGNUS
	LEO
	URSA MAJOR
	PISCIS AUSTRINUS
	CORONA BOREALIS
	ARIES
	URSA MINOR
	PEGASUS
	URSA MAJOR
	ANDROMEDA
	PERSEUS
	CANIS MAJOR
	COLUMBA
	URSA MAJOR
	TAURUS
	URSA MINOR
	GEMINI
	CANIS MINOR
	OPHIUCHUS
	LEO
	ORION
	ORION
	CASSIOPEIA
	CANIS MAJOR
	ANDROMEDA
	VIRGO
	CENTAURUS
	LYRA

ASSEMBLY INSTRUCTIONS

To change latitude adaptor within same hemisphere:

- a) Undo parts **3** and **5** (fig. 1)
- b) According to your latitude (see the map on the packaging) place the appropriate latitude adaptor **4**, aligning its arrow with the hours 0:00 time marked on the tube **3** (fig. 1)
- c) Reassemble parts **3** and **5**

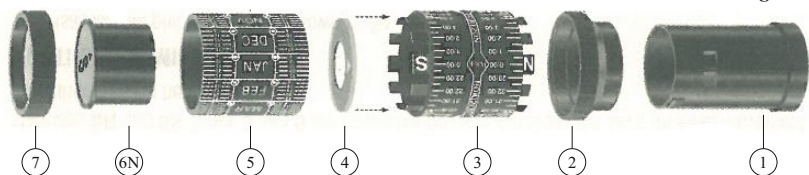


To use STEALLARSCOPE in another hemisphere:

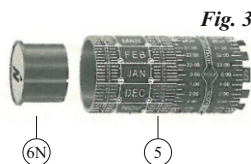
Follow the instructions below and note that of STELLARSCOPE's parts are universal except starmaps **6N** and **6S**. Tubes **3** and **5** are reversible so as to duplicate the sky's inverted movement in relation to each hemisphere.

*In both case, the markings on tubes **3** and **5** should read in same direction when the STELLARSCOPE has been assembled.*

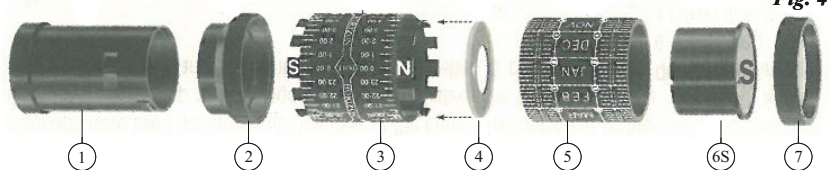
NORTHERN HEMISPHERE



1. Disassemble pieces **1** to **7** as shown in fig.2
2. First put the latitude adaptor **4** onto the end with 'N' of tube **3** according to your location (see the map on the packaging) matching its arrow with the hour 0:00 marked on part **3**.
3. Assemble tube **5** onto N end of tube **3** so that the day numbers are read in the same direction as the hours (fig.3)
4. Insert starmap **6N** into the opening of tube **5**, matching their grooves, so that 01-JAN mark of part **6N** is aligned with 1 January line on tube **5** (see fig.3)
5. Assemble the last parts in the following order: **7, 2, 1**



SOUTHERN HEMISPHERE



1. Disassemble pieces **1** to **7** as shown in fig.4
2. First put the latitude adaptor **4** onto the end with 'S' of tube **3** according to your location (see map on the packaging) matching its arrow with the hour 0:00 marked on part **3**.
3. Assemble tube **5** onto S end of tube **3** the day numbers are read in the same direction as the hours (fig. 5)
4. Insert starmap **6S** into the opening of tube **5**, matching their grooves, so that the 01-JAN mark of part **6S** is aligned with 1 January line of tube **5** (see fig. 5)
5. Assemble the last parts in the following order: **7, 2, 1**

