SPOTTING SCOPES

20-60x85 ED FOREMAN (A) OY2732
20-60x85 ED FOREMAN (S) OY2733
20-60x80 ED FOREMAN (A) OY2730
20-60x80 ED FOREMAN (S) OY2731

Instruction manual

EN

FOMEI

... solution for you

Thank you for purchasing the spotting scope of Czech brand FOMEI.

WARNING

- Never look through spotting scopes into direct sunlight or other light sources. Your eyesight could be irreparably damaged.

SPOTTING SCOPE FEATURES

- Spotting scopes FOREMAN ED are equipped with an angular or straight eyepiece and the body is filled with dry Nitrogen. Waterproof body filled with dry nitrogen allows spotting scopes to be used in any weather. The binoculars are delivered in a protective case.
- The main advantage of models ED are the ED glass components which reduce colour aberration. The resulting image is more contrasty and the edge sharpness is increased.
- Max. 60x magnification allows you to observe very distant objects, birds during nesting (ornithology) or the night sky. The FOREMAN models are also ideal for shooting ranges with a maximum shooting distance of up to 300m.

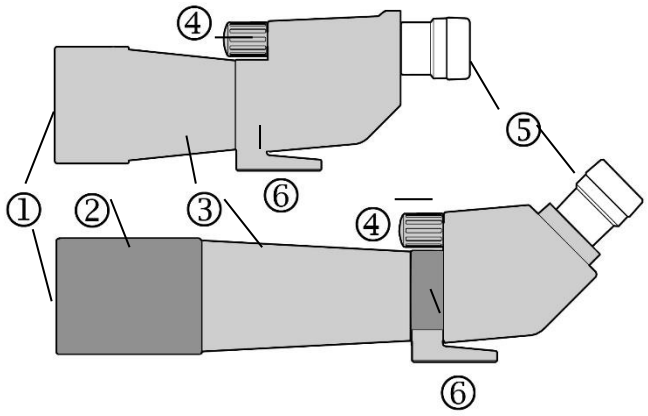
BASIC TECHNICAL INFORMATION

20-60x85 ED FOREMAN	**OY2732 (A), OY2733 (S)**
MAGNIFICATION:	20-60x
LENS DIAMETER:	85mm
FIELD OF VIEW:	20-36m v 1000m
VIEWING ANGLE:	2,1-1,1°
MIN. FOCUSING DISTANCE:	5,5-6,0m
WEIGHT:	1982g
LENS COATING:	SMC
PRISM GLASS:	BaK4

20-60x80 ED FOREMAN	**OY2730 (A), OY2731 (S)**
MAGNIFICATION:	20-60x
LENS DIAMETER:	80mm
FIELD OF VIEW:	20-36m v 1000m
VIEWING ANGLE:	2,1-1,1°
MIN. FOCUSING DISTANCE:	5,5-6,0m
WEIGHT:	1560g
LENS COATING:	SMC
PRISM GLASS:	BaK4

PACKAGE CONTAINS: Spective case, lens and eyepiece caps, strap, cleaning cloth for optics, instruction manual

Spotting scope parts description:



1. Lens
2. Lens hood
3. Spective body
4. Fine and fast focusing
5. Eyepiece
6. Tripod screw

Observation with spotting scope

Attach the Spotting scope to the tripod by screwing it into the tripod thread - ⑥. Remove the lens and eyepiece cap. Your Spotting scope is ready for observation.

Focusing

Focusing do by gently turning the focus wheel - ④.

Variabile magnification

Turning the eyepiece - ⑤ set the number of magnification.

Description of technical parameters

Magnification / zoom and lens diameter

The magnification of the spective indicates how magnified the object appears when observed. A binoculars with a magnification of 8x will magnify the object being observed eight times. The magnification simply means how many times the object observed through the telescope is brought closer, e.g. an object 4 km away appears only 0.5 km away when observed through a telescope magnified 8x.

The magnification and lens diameter are usually marked on the spective with the following meaning: e.g. "20-60x85" means magnification 20-60x, with a lens diameter of 85 mm...etc.

Field of view

The size of the field of view is stated as either angle measures, or in metres from a distance of 1000 m. Binoculars with a field of view of 150 will show you 150 m of landscape from 1000 m away and a relatively larger area from a farther distance.

As the laws of optics imply, the magnification of a telescope is inversely proportional to the size of the field of view. Exceptionally, the field of view is given in yards.

Optional photo / camera adapters:

OY2734 FOMEI adapter for Spotting Scope 20-60x80 ED FOREMAN
\+ FY5224 T2 CAN/EOS adapter FOMEI
\+ FY5225 T2 MIN/AF adapter FOMEI
\+ FY5213 T2 NIK adapter FOMEI

Contact:

FOMEI s.r.o.
Machkova 587
500 11 Hradec Králové, CZ
tel.: +420 495 056 500
e-mail: optika@fomei.com

FOMEI SLOVAKIA s.r.o.
Za kasárňou 1
831 01 Bratislava, SK
tel.: +421 244 450 339
e-mail: info@fomei.sk

servis:
FOMEI s.r.o., odd. Servis Foto
Machkova 587
500 11 Hradec Králové, CZ
tel.: +420 495 056 505
servis@fomei.com

www.fomei.com