

Binocular Catalogue 2026

HD and ED binoculars, 25mm to 50mm, built in the UK spirit of the outdoors

Every model IPX7 waterproof, nitrogen purged and backed by a one year warranty

pinionoptics.co.uk

WELCOME

Optics made for the British outdoors

Pinion Optics is a UK based optics brand focused on one thing: binoculars that perform in real conditions. Wet hides at dawn, windswept ridgelines, airfield perimeters and the back row of the stand. Every model in this catalogue shares the same foundation: fully sealed, nitrogen purged, IPX7 waterproof construction, quality BAK 4 roof prisms and coated optics that pull in light and hold colour.

The range is deliberately simple. Choose your magnification, choose your objective size, then choose HD or ED glass. This catalogue walks you through each decision, explains the technology in plain language and suggests the right model for how you actually spend your time outdoors.

13
models from 25mm compact to 50mm full size

IPX7
waterproof rating on every binocular

1 year
limited warranty as standard

UK
based support and retail through Camera Centre UK



Pinion binoculars in the rain, exactly where they are meant to be used.

Every model at a glance

Model	Mag.	Objective	Glass	Field of view	Close focus	Eye relief	Weight	RRP
Pinion 8×25	8×	25mm	Compact	91m @ 1000m	3m	14mm	362g	**£99**
Pinion 10×25	10×	25mm	Compact	91m @ 1000m	3m	13mm	362g	**£109**
Pinion 8×32 HD	8×	32mm	HD	135m @ 1000m	1.5m	17mm	678g	**£115**
Pinion 10×32 HD	10×	32mm	HD	110m @ 1000m	1.5m	14.5mm	664g	**£125**
Pinion 8×32 ED	8×	32mm	ED	132m @ 1000m	2m	17mm	710g	**£149**
Pinion 10×32 ED	10×	32mm	ED	110m @ 1000m	2m	14.5mm	664g	**£159**
Pinion 8×42 HD	8×	42mm	HD	123m @ 1000m	1.4m	17mm	710g	**£149**
Pinion 10×42 HD	10×	42mm	HD	105m @ 1000m	1.5m	15mm	780g	**£159**
Pinion 8×42 ED	8×	42mm	ED	122m @ 1000m	1m	17mm	710g	**£179**
Pinion 10×42 ED	10×	42mm	ED	105m @ 1000m	1.2m	15mm	780g	**£189**
Pinion 8×50 ED	8×	50mm	ED	115m @ 1000m	2m	24mm	1045g	**£189**
Pinion 10×50 ED	10×	50mm	ED	107m @ 1000m	2m	17.5mm	1055g	**£209**
Pinion 12×50 ED	12×	50mm	ED	86m @ 1000m	2.2m	17.5mm	1050g	**£239**

Field of view shown as metres visible at 1000 metres. Weights are approximate. Prices are recommended retail in GBP including VAT.



Compact 25mm

Pocket sized folding binoculars for travel, events and everyday carry.



Midsize 32mm

The sweet spot of size and brightness for hiking and birding on the move.



Full size 42mm

The all rounder format. Bright, steady and comfortable for long sessions.



Large 50mm

Maximum light gathering for dawn, dusk, marine and plane spotting.

How to pick the right binoculars

Binocular names look like a code, but it is a simple one. In 8×42, the 8 is the magnification and the 42 is the diameter of the front lens in millimetres. Work through these five questions and the right model usually picks itself.

1. Where will you use them most?

Woodland and hides favour a wide view and close focus (8×). Open water, estuaries, airfields and hills favour reach (10× or 12×). Travel and events favour something you will actually carry (25mm or 32mm).

2. How much magnification can you hold steady?

8× is easy to hold and forgiving. 10× shows more detail but magnifies hand shake too. 12× rewards a steady grip, a rest or a tripod adapter.

3. How much light do you need?

Divide objective by magnification to get the exit pupil. 8×42 gives 5.25mm, a bright image at dawn and dusk. 10×25 gives 2.5mm, perfect in daylight and small enough for a pocket.

4. How far will you carry them?

Weight adds up over a day. 25mm compacts weigh around 360g, 32mm models around 650g, 42mm models 700g to 750g and 50mm models just over 1kg.

5. HD or ED glass?

HD models are excellent value with fully multi coated optics. ED models add extra low dispersion glass that removes colour fringing on high contrast edges. If you watch birds against bright sky or read aircraft registrations, ED is worth it.

Quick answer

New to binoculars and want one pair for everything: **Pinion 8×42 ED**.
Want the lightest serious option: **Pinion 8×32 ED**.
Want maximum reach and brightness: **Pinion 10×50 ED**.

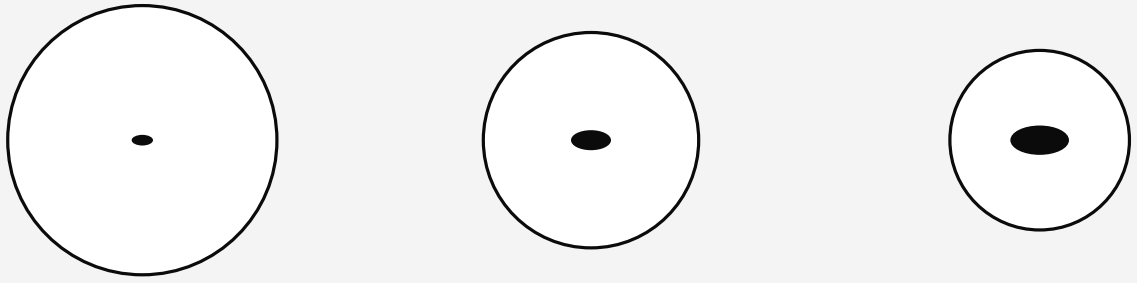
Numbers that matter on a specification sheet

Field of view	How wide a scene you see, quoted as metres visible at 1000m. Wider is easier for following moving subjects.
Close focus	The nearest distance that stays sharp. Under 2m is superb for butterflies, dragonflies and museum detail.
Eye relief	How far your eye can sit from the eyepiece and still see the full picture. Glasses wearers want 15mm or more and twist down eyecups.
Exit pupil	The diameter of the beam of light leaving the eyepiece. Larger means a brighter image in low light and a more relaxed view.

How magnification works

Magnification tells you how many times closer a subject appears. Through 8× binoculars, a red kite 400 metres away looks as it would to the naked eye from 50 metres. Through 10×, from 40 metres. Through 12×, from about 33 metres. More is not automatically better, because every step up in power trades away something else.

SAME SUBJECT, SAME DISTANCE: THE SUBJECT GROWS, THE WINDOW SHRINKS



8×

field of view 123m @ 1000m

10×

field of view 105m @ 1000m

12×

field of view 87m @ 1000m

Field of view narrows

Higher power shows a smaller slice of the world. That makes it harder to find a bird in a tree or track a fast jet across the sky. 8× models in this range show 123m at 1000m, 12× shows 87m.

Shake is magnified too

Every wobble of your hands is multiplied by the magnification. 8× is comfortable handheld all day. 10× is fine with good technique. 12× benefits from elbows on a rail, a fence post or a tripod adapter.

Exit pupil shrinks

Exit pupil is objective divided by magnification. Keep the objective the same and raise the power, and the image gets dimmer. That is why our 12× is only offered on a 50mm body.

Depth of field shortens

Higher power means more refocusing as subjects move towards or away from you. Lower power keeps more of the scene sharp at once.

Our recommendation

If you are unsure, choose 8×. Most people see more with a wide, steady, bright image than with a narrow, shaky, powerful one. Step up to 10× for open landscapes, coastlines and airfields, and to 12× when you can brace or mount the binoculars.

HD versus ED glass

Every Pinion binocular uses BAK 4 roof prisms and multi coated optics. The difference between our HD and ED lines is the glass inside the objective lenses and what it does to colour.

HD, High Definition

Fully multi coated lenses on every air to glass surface and phase corrected BAK 4 prisms. Bright, contrasty, sharp across most of the field and superb value.

Best for: general wildlife, hiking, matchday, sightseeing and anyone buying a first serious pair.

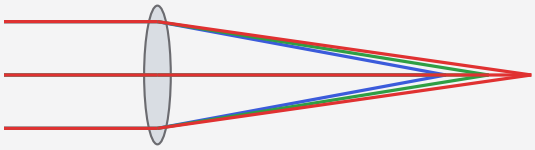
8×32 HD £115, 10×32 HD £125, 8×42 HD £149, 10×42 HD £159

ED, Extra low Dispersion

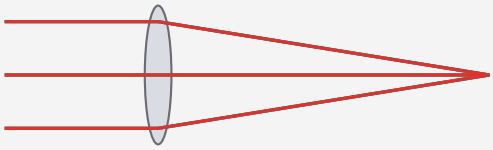
Adds extra low dispersion glass elements that bring all colours of light to almost the same focal point. This removes the purple and green fringing you see on high contrast edges such as a gull against bright sky or a wing tip against cloud. Colours look truer and fine detail resolves more cleanly.

Best for: birding, plane spotting, reading registrations and numbers, and low light.

8×32 ED £149, 10×32 ED £159, 8×42 ED £179, 10×42 ED £189, 8×50 ED £189, 10×50 ED £209, 12×50 ED £239



Standard glass: colours focus at different points



ED glass: colours converge together

Is ED worth the extra?

For daytime views of large subjects at moderate range, an HD Pinion will delight you. The moment you point binoculars at a small subject against a bright background, ED glass earns its keep: cleaner edges, better resolved feather detail, legible lettering on a distant fuselage or hull, and less eye strain over a long session. The price gap between our HD and ED pairs is £30 to £34, which is small for a lifetime of cleaner views.

Shared across every Pinion binocular

- BAK 4 roof prisms for a bright, evenly lit image
- Multi coated or fully multi coated optics
- Twist up eyecups with long eye relief for glasses wearers
- Rubber armoured, non slip body
- IPX7 waterproof, nitrogen purged and O ring sealed
- One year limited warranty and UK based support

IPX7 waterproof, every model



IPX7 means a binocular can be submerged in up to one metre of fresh water for thirty minutes without water getting inside. Rain, spray, a dropped pair in a rock pool or a river crossing that goes wrong: none of them end the day. Every binocular in this catalogue carries the rating, from the pocket sized 8×25 to the 12×50 ED.

O ring sealed
Every joint, the focus wheel, the eyepieces and the hinge are sealed with O rings so moisture and dust stay out.

Nitrogen purged
Air inside is replaced with dry nitrogen, so the inner lens surfaces cannot fog when you step from a warm car into a cold morning.

Rubber armoured
A textured rubber body absorbs knocks, gives grip in the wet and stays comfortable in cold hands.







Left to right: submerged and sealed, rainforest ready spotting scope, and gloved handling in the wet.

The right Pinion for how you spend your time

Every recommendation below comes from the same simple logic: match magnification and objective to the distance, light and carrying you expect.

Bird spotting

Wide field and close focus for woodland and garden, reach for estuaries. ED glass matters most here because birds are so often seen against sky.

Recommended

- 8×42 ED for hides and woodland
- 10×42 ED for wetlands and coast
- 8×32 ED for all day walking

Plane spotting

Distance, bright sky and fine lettering. You want power, ED glass to kill fringing on the fuselage edge, and enough exit pupil for winter afternoons.

Recommended

- 10×50 ED for perimeter fences
- 12×50 ED with a rest for distant approaches
- 10×42 ED for lighter days out

Transport, trains and ships

Reading numbers, names and headcodes at range from platforms, harbour walls and headlands. Steadiness matters as much as power.

Recommended

- 10×42 ED for platforms and ports
- 10×50 ED for shipping lanes
- 8×42 HD for a value all rounder

Hiking and travel

Weight and packability first, then a wide view for scanning ridgelines and valleys. Waterproofing is not optional in British hills.

Recommended

- 8×32 ED for the best light to quality balance
- 8×25 for pocket carry
- 10×32 HD for open country reach

Matchday and events

Follow fast play from the stand or read the touchline from the back row. Wide field, easy focus and something that fits a jacket pocket.

Recommended

- 8×25 for the pocket
- 10×25 for bigger stadiums and gigs
- 8×32 HD for a brighter evening kick off

General viewing and sightseeing

Landscapes, coastlines, city skylines and holidays. A bright, forgiving image that anyone in the family can pick up and enjoy.

Recommended

- 8×42 HD, our everyday pick
- 8×32 HD for lighter travel
- 8×25 for the glovebox

Work

Security, surveying, farming, marine, forestry and estate management. Rugged, sealed, glove friendly and dependable in poor light.

Recommended

- 10×50 ED for low light and marine
- 8×42 HD for a working all rounder
- 10×42 HD for surveying and stock checks



Pinion 8×25

£99







Compact folding binoculars with bright 8× viewing for travel, sightseeing and everyday outdoor use.

The Pinion Optics 8×25 compact binoculars are designed for users who want powerful magnification in a lightweight, portable design. Compact enough to fit easily into a backpack, handbag or jacket pocket, these binoculars are ideal for travel and everyday outdoor use.

Key features

- Compact folding binocular design
- Powerful 8× magnification
- 25mm objective lenses
- Lightweight and travel friendly
- Coated optics for bright, clear viewing
- Easy central focus adjustment

In the box

Pinion Optics 8×25, Strap, Case, Lens cloth, Manual

Specifications

Magnification	8×
Objective lens	25mm
Field of view	91m at 1000m
Close focus	3m
Eye relief	14mm
Exit pupil	3.1mm
Prism	BaK-4 Roof
Coating	Multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	118 × 43 × 120 mm
Weight	362g
Warranty	1 year limited

Pinion 10×25

£109







Compact folding binoculars with powerful 10× magnification for travel, sport and wildlife.

Key features

- Compact folding binocular design
- Powerful 10× magnification
- 25mm objective lenses
- Lightweight and travel friendly
- Coated optics for bright, clear viewing
- Easy central focus adjustment

In the box

Pinion Optics 10×25, Strap, Case, Lens cloth, Manual

Specifications

Magnification	10×
Objective lens	25mm
Field of view	91m at 1000m
Close focus	3m
Eye relief	13mm
Exit pupil	2.5mm
Prism	BaK-4 Roof
Coating	Multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	118 × 43 × 120 mm
Weight	362g
Warranty	1 year limited

Pinion 8×32 HD

£115







High definition binoculars with a wide field of view, phase corrected prisms and a rugged weatherproof body for birding, wildlife and sport.

Experience nature in stunning detail with the Pinion Optics 8×32 HD Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- High definition clarity from fully multi coated lenses and phase corrected BAK4 prisms
- 8× magnification with 32mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 8×32 HD binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	8×
Objective lens	32mm
Field of view	135m at 1000m
Close focus	1.5m
Eye relief	17mm
Exit pupil	4mm
Prism	Roof, phase corrected BAK4
Coating	Fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	130 × 120 × 50 mm
Weight	678g
Warranty	1 year limited

Pinion 10×32 HD

£125







High definition 10× binoculars with fully multi coated optics, phase corrected BAK 4 prisms and a rugged weatherproof body for birding, wildlife and sport.

Experience nature in stunning detail with the Pinion Optics 10×32 HD Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- High definition clarity from fully multi coated lenses and phase corrected BAK 4 prisms
- 10× magnification with 32mm objective lenses
- Wide field of view for tracking fast moving subjects
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 10×32 HD binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	10×
Objective lens	32mm
Field of view	110m at 1000m
Close focus	1.5m
Eye relief	14.5mm
Exit pupil	3.2mm
Prism	Roof, phase corrected BAK 4
Coating	FMC fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	130 × 120 × 50 mm
Weight	664g
Warranty	1 year limited

Pinion 8×32 ED

£149







ED glass binoculars with razor sharp detail, true to life colour and a wide field of view in a lightweight weatherproof body for birding and wildlife.

Experience nature in stunning detail with the Pinion Optics 8×32 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 8× magnification with 32mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 8×32 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	8×
Objective lens	32mm
Field of view	132m at 1000m
Close focus	2m
Eye relief	17mm
Exit pupil	4mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	130 × 120 × 50 mm
Weight	710g
Warranty	1 year limited

Pinion 10×32 ED

£159







10× ED glass binoculars that minimise colour fringing for razor sharp, true to life views in a lightweight weatherproof body.

Experience nature in stunning detail with the Pinion Optics 10×32 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses that minimise colour fringing for razor sharp, true to life colour
- 10× magnification with 32mm objective lenses
- Wide field of view for tracking fast moving subjects
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 10×32 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	10×
Objective lens	32mm
Field of view	110m at 1000m
Close focus	2m
Eye relief	14.5mm
Exit pupil	3.2mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	130 × 120 × 50 mm
Weight	664g
Warranty	1 year limited

FULL SIZE 42MM · THE CLASSIC FORMAT. BRIGHT, COMFORTABLE AND READY FOR ANYTHING.

Pinion 8×42 HD

£149







8× high definition binoculars with fully multi coated lenses and phase corrected BAK 4 prisms for bright, sharp views in a rugged weatherproof body.

Experience nature in stunning detail with the Pinion Optics 8×42 HD Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- High definition clarity from fully multi coated lenses and phase corrected BAK 4 prisms
- 8× magnification with 42mm objective lenses
- Wide field of view for tracking fast moving subjects
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 8×42 HD binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	8×
Objective lens	42mm
Field of view	123m at 1000m
Close focus	1.4m
Eye relief	17mm
Exit pupil	5.25mm
Prism	Roof, phase corrected BAK 4
Coating	FMC fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	150 × 130 × 55 mm
Weight	710g
Warranty	1 year limited

Pinion 10×42 HD

£159







10× high definition binoculars with fully multi coated lenses and phase corrected BAK 4 prisms for extra reach with bright, sharp views in a rugged weatherproof body.

Experience nature in stunning detail with the Pinion Optics 10×42 HD Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- High definition clarity from fully multi coated lenses and phase corrected BAK 4 prisms
- 10× magnification with 42mm objective lenses
- Wide field of view for tracking fast moving subjects
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 10×42 HD binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	10×
Objective lens	42mm
Field of view	105m at 1000m
Close focus	1.5m
Eye relief	15mm
Exit pupil	4.2mm
Prism	Roof, phase corrected BAK 4
Coating	FMC fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	150 × 130 × 55 mm
Weight	780g
Warranty	1 year limited

FULL SIZE 42MM · THE CLASSIC FORMAT. BRIGHT, COMFORTABLE AND READY FOR ANYTHING.

Pinion 8×42 ED

£179







ED glass binoculars with razor sharp detail and true to life colour for birding, wildlife and outdoor adventure.

Experience nature in stunning detail with the Pinion Optics 8×42 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 8× magnification with bright 42mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 8×42 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	8×
Objective lens	42mm
Field of view	122m at 1000m
Close focus	1m
Eye relief	17mm
Exit pupil	5.25mm
Prism	BaK-4 Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	150 × 130 × 55 mm
Weight	710g
Warranty	1 year limited

Pinion 10×42 ED

£189







ED glass binoculars with high magnification, razor sharp detail and true to life colour for birding, wildlife and outdoor adventure.

Experience nature in stunning detail with the Pinion Optics 10×42 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 10× magnification with bright 42mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Lightweight rubber armoured body with non slip grip
- Twist up eyecups, comfortable with or without glasses

In the box

Pinion Optics 10×42 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	10×
Objective lens	42mm
Field of view	105m at 1000m
Close focus	1.2m
Eye relief	15mm
Exit pupil	4.2mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	150 × 130 × 55 mm
Weight	780g
Warranty	1 year limited

Pinion 8×50 ED

£189







Large 50mm ED glass binoculars with a bright 6.2mm exit pupil, wide field of view and rugged waterproof build for dawn, dusk and low light wildlife watching.

Experience nature in stunning detail with the Pinion Optics 8×50 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 8× magnification with large light gathering 50mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Rubber armoured body with secure grip for comfort and durability
- Twist up eyecups with 24mm eye relief, comfortable with or without glasses

In the box

Pinion Optics 8×50 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	8×
Objective lens	50mm
Field of view	115m at 1000m
Close focus	2m
Eye relief	24mm
Exit pupil	6.2mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	140 × 60 × 178 mm
Weight	1045g
Warranty	1 year limited

LARGE 50MM · MAXIMUM LIGHT AND REACH FOR DAWN, DUSK, COAST AND SKY.

Pinion 10×50 ED

£209







Powerful 10× ED glass binoculars with bright 50mm objectives, precise detail and rugged waterproof construction for wildlife, birding and outdoor observation.

Experience nature in stunning detail with the Pinion Optics 10×50 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 10× magnification with large light gathering 50mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Rubber armoured body with secure grip for comfort and durability
- Twist up eyecups with 17.5mm eye relief, comfortable with or without glasses

In the box

Pinion Optics 10×50 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	10×
Objective lens	50mm
Field of view	107m at 1000m
Close focus	2m
Eye relief	17.5mm
Exit pupil	5.1mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	140 × 60 × 178 mm
Weight	1055g
Warranty	1 year limited

Pinion 12×50 ED

£239







Long reach 12× ED glass binoculars with bright 50mm objectives, razor sharp detail and rugged waterproof construction for distant wildlife, birding and sport.

Experience nature in stunning detail with the Pinion Optics 12×50 ED Binoculars. Designed for birdwatchers, outdoor adventurers and sports enthusiasts, these binoculars deliver crystal clear images, a wide field of view and rugged durability for every adventure.

Key features

- ED glass lenses minimise colour fringing for razor sharp detail
- 12× magnification with large light gathering 50mm objective lenses
- Wide field of view, ideal for birding and wildlife observation
- Nitrogen purged and O ring sealed, fully waterproof and fog proof
- Rubber armoured body with secure grip for comfort and durability
- Twist up eyecups with 17.5mm eye relief, comfortable with or without glasses

In the box

Pinion Optics 12×50 ED binoculars, Protective carrying case, Neck strap, Lens covers, Cleaning cloth, User guide

Specifications

Magnification	12×
Objective lens	50mm
Field of view	86m at 1000m
Close focus	2.2m
Eye relief	17.5mm
Exit pupil	4.2mm
Prism	Roof
Coating	ED glass, fully multi coated
Waterproof	IPX7
Fog proof	Nitrogen purged
Dimensions	140 × 60 × 178 mm
Weight	1050g
Warranty	1 year limited

Care and warranty

Cleaning lenses

Blow or brush away grit first, then use the supplied cloth or a lens tissue with a little lens cleaning fluid. Never rub dry dust into coated glass.

After rain or salt spray

Rinse the body under fresh water, dry with a soft cloth and leave the eyecups extended so everything airs. IPX7 sealing means you never need to worry about water inside.

Storage

Keep them in the supplied case with the lens covers on, away from long periods of direct sunlight or a hot car dashboard.

Focus and dioptre

Set the dioptre once for your eyes, then use only the central wheel. If the view is soft on one side, revisit the dioptre before assuming a fault.

One year limited warranty

Every Pinion binocular is covered against defects in materials and workmanship for one year from purchase, whether bought direct or through Camera Centre UK. Keep your receipt, register on pinionoptics.co.uk and contact our UK based support team if anything is not right. Accidental damage, loss and normal wear are not covered, but we will always try to help with a repair or replacement at a fair price.



WHERE TO BUY

Direct, in store or trade

Buy direct
Shop the full range at **pinionoptics.co.uk** with secure checkout, tracked UK delivery and order tracking in your account.

Camera Centre UK
Our retail partner. Try before you buy, get expert advice in store and pick up accessories. **cameracentreuk.co.uk**

Wholesale and trade
Retailers, clubs, outdoor centres and corporate buyers can apply for trade pricing through the wholesale page on our website.

Use the product finder

Still deciding? The recommendation quiz on pinionoptics.co.uk asks five quick questions and suggests the right Pinion for you. You can also compare any models side by side.



PINION
OPTICS

See further. Go further.

pinionoptics.co.uk
hello@pinionoptics.co.uk
Retail partner: Camera Centre UK, cameracentreuk.co.uk
Wholesale and trade enquiries welcome

Prices are recommended retail prices in GBP including VAT and were correct at time of print. Specifications may change without notice.