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We are pleased to present you with our latest catalogue on microbiology, astronomy and outdoor/adventure. The Bresser Junior range of products is specially designed for children.

Useful tips for handling the products, experiments and much more can be found on the Internet at www.bresser-junior.com



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Welcome to the Bresser Family





Get to know the Bresser Family

The Bresser Family - these are Lukas with Ant Tom, Luna with Frog Ferg and Flora with Vogel Avery. They are very eager to learn and can't wait to show you their world.



Microbiology

Lukas wants to know everything in great detail. He is particularly interested in scientific discoveries. Together with his ant Tom he explores the microcosm.



Astronomy

Luna loves the starry sky. Whenever the weather permits, she unpacks her telescope and starts searching for planets, star clusters, galaxies and much more. She is accompanied by the frog "Ferg". By the way, the name Luna means "moon" in English.



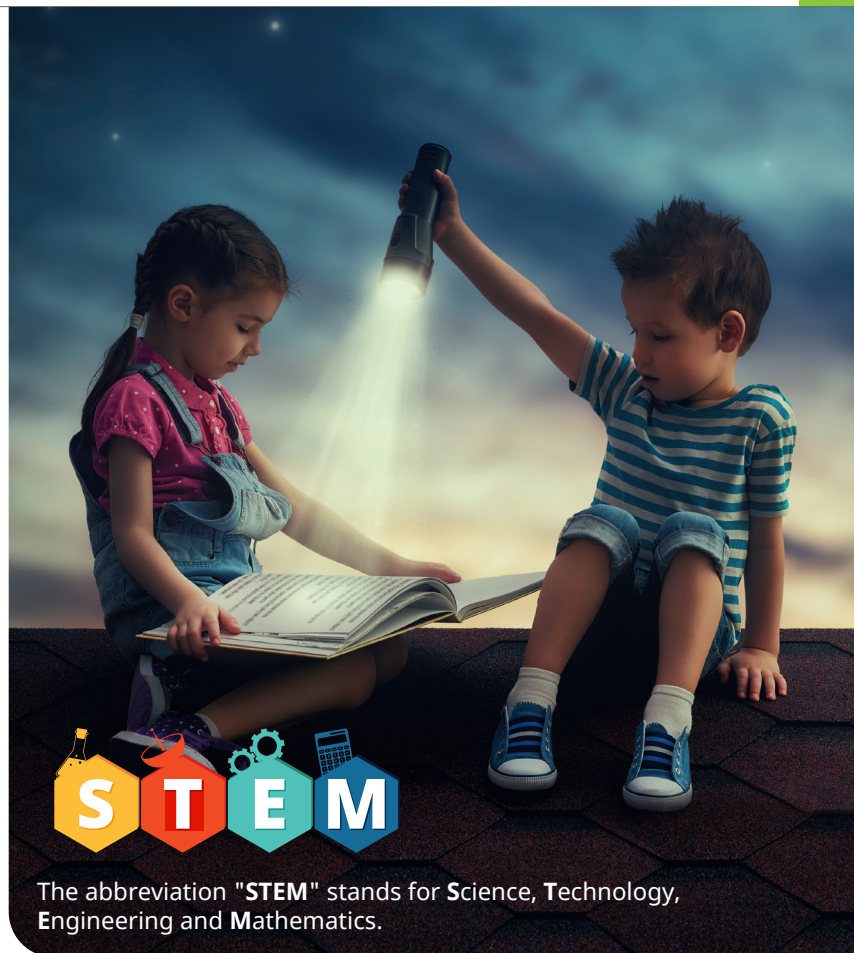
Outdoor/Adventure

Flora loves exploring nature. Her binoculars and a colourful bird called "Avery" always accompany her. With the binoculars, Flora can get a close-up view of the animals in the forest and meadows.

Useful tips, experiments and much more!

The Bresser Family has prepared a lot for you: exciting information and experiments, great colouring pictures, fun games and much more. And to help you learn how our products can help you to explore, the Bressers have collected simple instructions and helpful tips & tricks for you.

Discover now on www.bresser-junior.com



What can you expect?

Interesting facts

The world is full of fascinating creatures, objects and events. I'm sure you can't wait to learn more about it either.

What are the names of the planets in our solar system? What birds run, hop or fly across your path in your backyard? What does the skin of an onion look like under high magnification? And, and, and..

Lukas, Luna and Flora will be happy to answer these and many other questions about our earth and the universe. Well, curious now?

Puzzle fun

You can't get enough of starry hours, great discoveries in tiny samples and distant landscapes?

If so, we have prepared a colourful bundle of surprises for you and your friends: You can look forward to cool Colouring pictures, tricky puzzles, fun games, bustling hidden picture puzzles and much more.

Get to know the worlds of astronomy, microscopy and the outdoors in a playful and fun way.

Get to know the products

Do you dream of exploring the night sky with a telescope? You want to visualize the tiniest things with a microscope? Or would you like to get closer to the animals in the forest through binoculars?

Then we explain you here step by step how to use our products. After all, proper observation also needs to be learned.

But of course we have collected a lot more interesting information about telescope, microscope and binoculars for you.

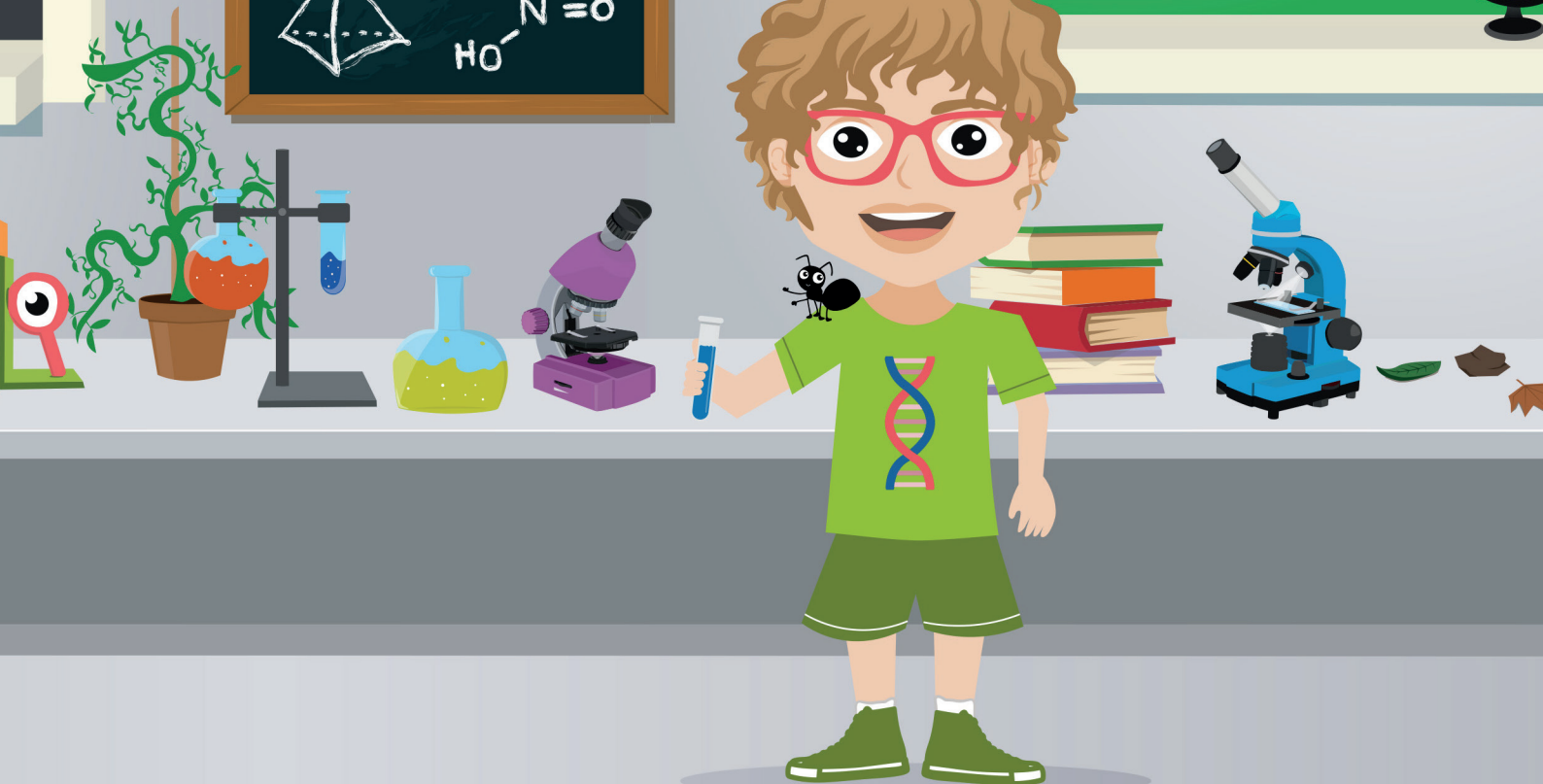
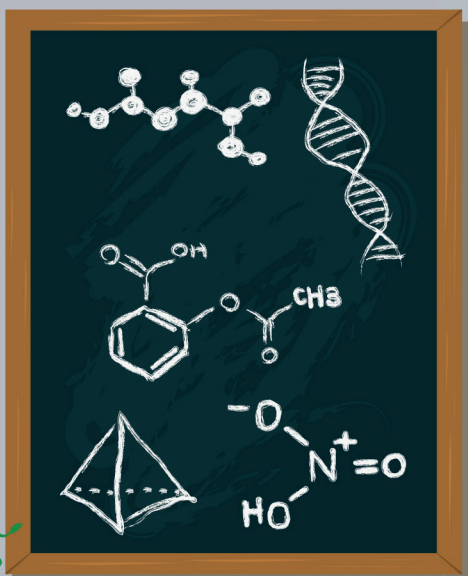


Discover now on:
www.bresser-junior.com





Discover the world of microbiology with Lukas!







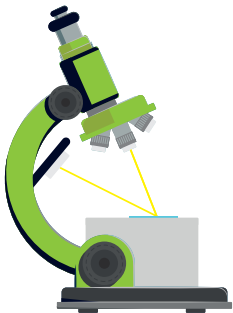
Microbiology



A microscope gives you the unique opportunity to look at your favorite things up close and in detail.

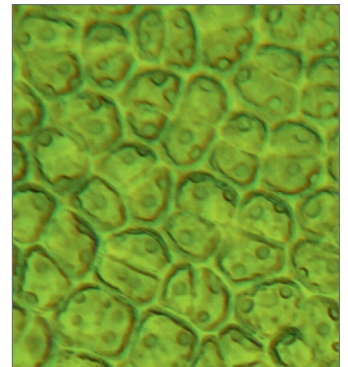
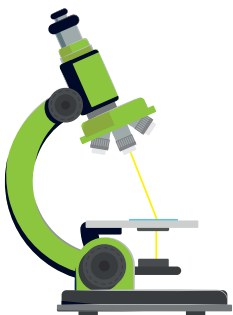
What kind of microscopes are there?

Incident light microscopes



With a incident-light microscope, the light shines on your object from above. This is particularly suitable for higher objects such as stones, shells or coins.

Transmitted light microscopes

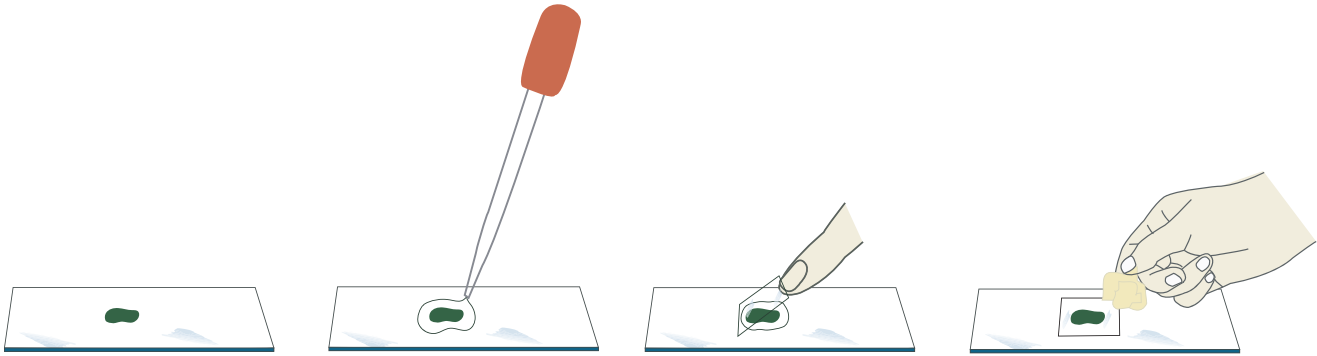


With a transmitted light microscope, you have the ability to look through an object because the light shines through your object from the bottom up. This is particularly suitable for thin sheets, water samples and thin sections.

Incident and transmitted light microscopes

With an incident light/transmitted light microscope you are the most flexible and can examine all kinds of objects, no matter if translucent objects (e.g. permanent specimens) or opaque objects (e.g. stones).

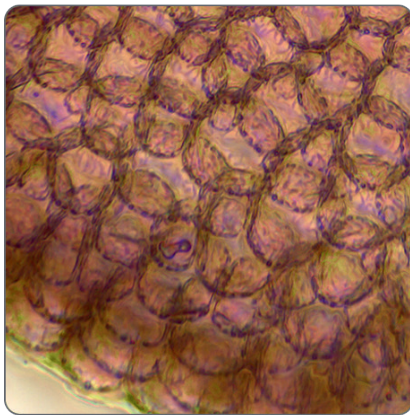
Making a permanent specimen



Watering can, fountain, stream - you can't wait to investigate the water from your garden or a park? Then take a water sample and let's make a specimen for your microscope. With that, you take a good look at what's swimming around there.

To do this, take a slide and put one or two drops of your sample on it with a pipette. Then you put a cover glass over it. You may want to press the cover glass lightly. You can siphon off the excess water with filter paper on one side.

The structure of a cell



Cells are the basic building blocks of all living things. You too and everything in you is made up of cells. And from an unbelievable number of them!

Here is an example: For a person who weighs 70 kg, it takes about 30 trillion cells. Unimaginable, isn't it? And our nature is also made of these tiny components. Thus, every animal, tree and plant consists of cells.



Learn more interesting facts at:
www.bresser-junior.com/Lukas



Incident light and transmitted light microscopes



Incl. Hard shell case for storage and transport

Biolux SEL student microscope 40x-1600x with case

Art. No.: 8855610GYE000

Student microscope with extensive accessories in a practical hard case

- › Many accessories for the optimal entry into microscopy
- › Smartphone adapter, save pictures & share with friends
- › Preparation kit, eyepieces, Barlow lens
- › With experiment kit for breeding brine shrimp (Artemia) and smartphone holder
- › Microscope with zoom system, 40x-1.600x magnification
- › Practical hard-shell case for storage and transportation



Biolux SEL student microscope 40x-1600x (various Colours)

Art. No.: 8855600E8G000 Red
Art. No.: 8855600B4K000 Green
Art. No.: 8855600WXH000 Blue
Art. No.: 8855600TJ5000 Violet

Just look at every little thing — through the incident and transmitted light microscope with up to 1,600x magnification, smartphone holder and lots of accessories

- › Microscope for children from 8 years and over with backlight and transmitted light
- › Magnification: 40x to 1,600x
- › Light, robust and battery-powered
- › With experiment kit for breeding brine shrimp (Artemia)
- › With smartphone adapter for photo and video recordings
- › Comprehensive range of accessories for a quick start
- › Dimensions: 290 x 100 x 150 mm; weight: 1.300 g
- › Scope of delivery: microscope, 2 eyepieces, 3 lenses, Barlow lens, preparation kit, experiment, microtome, microscope, cover glasses, specimens, batteries, smartphone holder, dust protection, 3x AA batteries

Available colours:



Microscope 40x-2000x

Art. No.: 8855500

Microscope with a magnification of 40x-2000x

- › Microscope with 40x-2000x Magnification & Smartphone Holder
- › Eyepiece : 10x 25x; Objective: 4x, 10x, 40x; 2x Barlow lens
- › Filter disc with 12 different colours, box with specimens
- › Battery operated:
- › Object table with object clamps
- › Dimensions: 30x 16x 10 cm/ Weight: 772g
- › Includes microscope, smartphone holder, accessories, 3x AA batteries



Biolux CA Microscope 40x-1024x

Art. No.: 8855002

Comprehensive microscope set in robust metal housing with a wide range of accessories

- › High-quality entry-level microscope with extensive accessories
- › Magnification: 40x-1024x
- › LED backlight and incident lighting
- › Pull-Out Barlow lens for continuous zooming
- › 2 eyepieces (WF10x, WF16x), 3 objectives (4x, 10x, 40x)
- › Barlow lens, microscope slides, cover glasses (5 each), pipette
- › With experiment kit for breeding brine shrimp (Artemia)
- › Scope of delivery: microscope, carrying case, accessories, containment equipment, microtome, 3x AA batteries, instructions





Biolux ICD Pro stereo microscope 20x-50x

Art. No.: 8852001

With this children's microscope, you can easily go on a journey of discovery into the microcosm

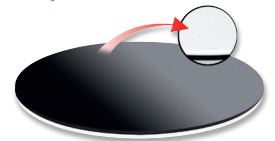
- › Incident and transmitted light microscope
- › Magnification: 20 and 50 times
- › Battery-operated, eye distance can be adjusted individually
- › Low weight
- › Easy handling thanks to binocular view
- › Sturdy housing
- › battery operated (2x AA batteries, not included)
- › Incl. Object plate for optimal illumination of the object
- › Incl. Mineral samples (incident light microscopy)
- › Incl. Permanent preparations (transmitted light microscopy)

Incident light microscopes

Which mineral
are we studying
today?



Two-tone
Object plate*



Incident light stereo microscope 20x

Art. No.: 8852000

Take a close look at every detail — through the battery-operated stereo microscope for children with 20x magnification and LED incident lighting

- › Incident light stereo microscope for children from 6 years and over
- › Easy to use and ideal for viewing minerals, plants, insects, coins, etc.
- › 20x magnification
- › 2 lenses and 2 eyepieces (WF-10x)
- › Binocular view with individually adjustable Interpupillary distance
- › Battery-operated LED incident lighting (2x AA batteries, not included)
- › Dimensions: 135 x 100 x 220 mm; weight: 550 g
- › Scope of delivery: Microscope, 12 mineral samples in plastic box, instructions

Transmitted light microscopes

Simply view the preparations on the monitor!

HD-Ocular Camera



Transmitted light microscope 40x-1024x with camera

Art. No.: 8855001

Every little thing in view: With the children's microscope with camera and lots of accessories, you can go on an adventure trip to invisible worlds

- › entry-level microscope set with extensive accessories
- › Magnification: 40x-1,024x, stepless zoom with Barlow lens
- › USB HD camera for transferring pictures/videos to the PC; with software for image processing
- › LED illumination
- › Rugged metal housing
- › Dimensions: 150 x 100 x 270 mm / weight: 1240 g (including accessories)
- › Scope of delivery: Microscope, 2 eyepieces, 3 lenses, Barlow lens, camera, accessories



Transmitted light microscope 40x-1024x with camera and case

Art. No.: 8855000

Comprehensive microscope set in a robust metal housing, with an electronic HD eyepiece for connection to a PC and a comprehensive package of accessories

- › Transmitted light microscope with accessories and carrying case
- › USB eyepiece for monitoring on a computer screen
- › Power supply via 5V/1A power plug
- › Includes accessories for making preparations
- › Dimensions: 153 x 267 x 100 mm/Weight: 2.7 kg



Transmitted light microscope 40x-640x

Art. No.: 8851310 (with extra accessories and hard case)

Art. No.: 8851301 (without accessories/without case)

In the garden, children's room or with friends — explore the exciting microcosm everywhere with this lightweight and flexible microscope for beginners

- › Microscope for children from 6 years and over in a hard case with lots of accessories
- › Magnification: 40x to 640x, with zoom eyepiece
- › Dimmable LED lighting, shutter wheel to adjust the light beam
- › With experiment kit for breeding brine shrimp (Artemia)
- › Compact, lightweight, battery-operated and can therefore be used anywhere
- › Dimensions: Microscope 240 x 100 x 160 mm, case 310 x 400 x 120 mm; weight: 2.000 g
- › Scope of delivery: Microscope, case, cover glasses, slides, permanent preparations, experiment set, salt, container, preparation kit, aperture wheel, cylinder, microcut, tray, 3x AA batteries



Transmitted light microscope 40x-640x (various Colours)

Art. No.: 8851300E8G000	Red
Art. No.: 8851300B4K000	Green
Art. No.: 8851300WXH000	Blue
Art. No.: 8851300TJ5000	Violet

With the microscope for beginners with a smartphone camera holder and a wide range of accessories, young researchers can quickly look at every detail

- › Compact, lightweight transmitted-light microscope for children from 8 years and over
- › Magnification: 40x to 640x, with zoom eyepiece
- › Dimmable LED lighting, shutter wheel to adjust the light beam
- › With experiment kit for breeding brine shrimp (Artemia)
- › Can be used anywhere thanks to battery operation
- › Dimensions: 160 x 100 x 220 mm; weight: 556 g
- › Scope of delivery: Microscope, mobile phone holder, permanent products, slides and cover glasses, experiment set, sample bottles, microcut, tweezers, pipette, magnifying glass, measuring cup, 3x AA batteries

Available colours:





Projector



Colour filter disk



Biotar 300x-1200x Transmitted light microscope

Art. No.: 8851000 (with extra accessories and hard case)

Art. No.: 8851200 (with accessories/without case)

Unpack and be amazed: With the entry-level microscope set including projector and lots of accessories, you can immediately explore the wonders of the microcosm

- › Microscope with projector attachment for children from 8 years and over
- › Objectives: 7.5 x, 15x, 30x; eyepiece: 40X
- › Comprehensive package of accessories including kit for breeding brine shrimp (Artemia)
- › Lighting via mirror or LED lamp
- › Magnification: 300x-1.200x
- › Can be used anywhere thanks to battery operation
- › Easy to understand user manual
- › Scope of delivery: Microscope, case, accessories, 1x CR2032 battery



Transmitted light microscope 40x-640x

Art. No.: 8856000

Microscope with accessories for direct entry into microscopy

- › Microscope for direct access to the world of microscopes
- › Includes smartphone adapter to save and send pictures
- › Microscope, accessories, instruction manual
- › Plenty of accessories, microscope set & dissecting set
- › LED illumination
- › Low weight enables mobile use
- › Microscope dimensions: 14 x 10 x 27 cm, weight: 420 g
- › Batteries included (2x AA batteries)

Microscope + Telescope sets



Microscope & Telescope set

Art. No.: 8850900

Starter set for the world of astronomy and microcosm.

- › Starter set consisting of telescope, microscope and accessories
- › Telescope with stand can also be used as a spyglass
- › Comprehensive range of accessories for an easy start
- › Includes microscope, telescope, stand, accessory kit, etc.
- › Microscope with 40x to 640x magnification

Digital microscopes



LCD Microscope for Kids

Art. No.: 15024

As a table or handheld microscope, magnifying glass or telescope - with the digital microscope with large display and recording function, little explorers can take a close look at all kinds of things.

- › Can be used as a handheld or table microscope
- › Can also be used as a spyglass or magnifying glass
- › Functions: Photo, Video, Playback
- › Screen size: 3.5" (8,9 cm)
- › Optical Magnification: 11.4x - 64.2x / Digital Magnification: 22.8x - 129.8x
- › Illuminated reticle adjustable in different colours
- › Image resolution: 3840x2160P, 1920x1080P / Video resolution: 1920x1080P, 1280x720P
- › Image format: JPG / Video format: AVI
- › Transmission interface: USB Type-C
- › Dimensions: 120x264.5x170 mm / Weight: 540 g
- › Incl. Handheld microscope, base, Petri dishes, handle, box with specimens, collection box, tweezers, pipette, USB-C cable



Digital Handheld Microscope

Art. No.: 8855200

Discovery fun anywhere: The compact digital microscope with photo and video recording allows young researchers to look into the microcosm wherever they are.

- › Functions: Photo, Video, Playback
- › Screen size: 2" (5,08 cm)
- › Magnification: Optical: 7x-31x (Digital: 21x-94x)
- › Image resolution: 3840x2160P, 1920x1080P
- › Video resolution: 1920x1080P, 1280x720P
- › Image format: JPG / Video format: AVI
- › Transmission interface: USB Type-C
- › Dimensions: 100x95x51 mm / Weight: 157 g
- › Incl. specimens, carrying strap, USB-C charging cable

Accessories



Experiment set with 24 permanent preparations

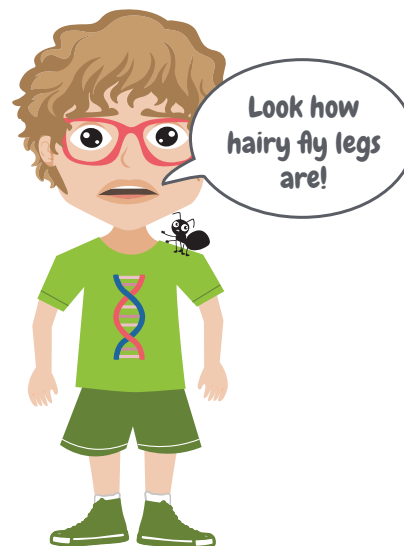
Art. No.: 8859470:

With animals, plants, insects, fibers, pollen, small creatures

Art. No.: 8859460:

With algae, leaves & starch, plants, textile fibers, animals and insects

These great starter kits allow you to discover the world of microcosm with your microscope!



- › Permanent preparations for the best introduction to microscopy
- › 6 slides including exciting specimens
- › 24 preparations (animals, plants, insects, fibres, pollen)
- › 6 slides including 24 specimens
- › Child-friendly packaging

Experiment set

Art. No.: 8859490

Experiment kit for kids or beginners!

- › Experiment set with a wide range of accessories
- › Pipette, needle (unpointed), tweezers
- › Magnifying glass, children's scalpel (defused), set for breeding brine shrimp (Artemia)
- › Microscope slides, cover slips
- › Various microscope slides





Smart microscopy accessory set

Art. No.: 8859480

Look first, then read — the extensive set of accessories familiarizes you with exciting views of the microcosm

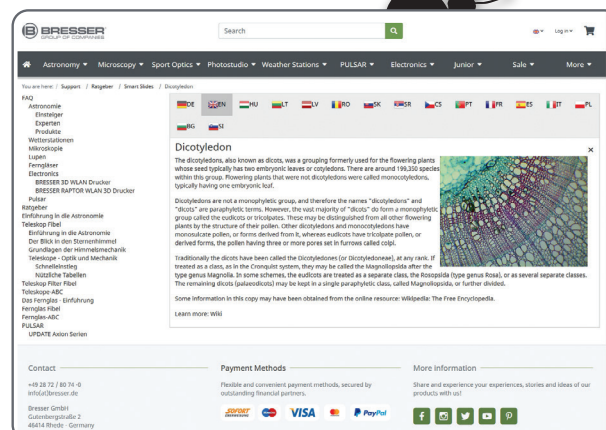
- › Specimens & rock samples with QR code for additional info
- › Dissecting instruments for making your own preparations
- › 20 permanent specimens, 12 rock specimens, 7 sample vials
- › 2 vials, slide box, 6 slides, cover glasses
- › Magnifying glass, dissecting needle, tweezers, scalpel, Petri dish

Smart slides



Scan QR codes to learn more about the samples!

Online content





Dive into the vastness
of space with Luna!







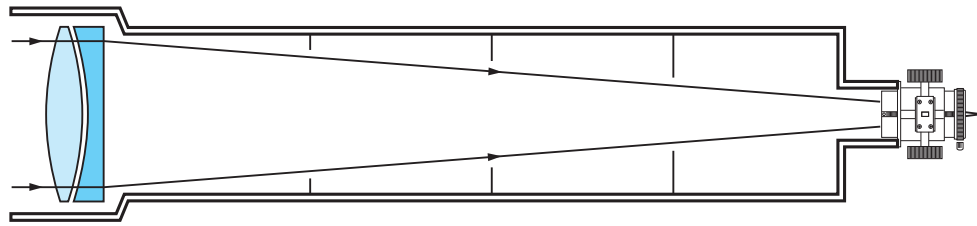
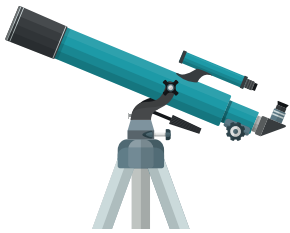
Astronomy



Telescopes come in many different designs, sizes and systems.
How does a telescope work and what types of telescopes are there?

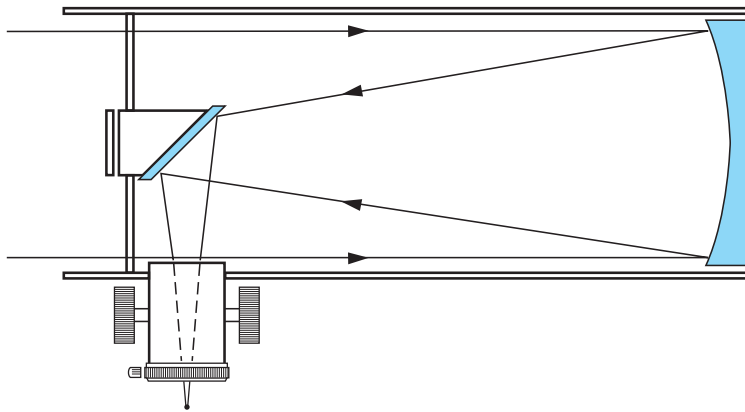
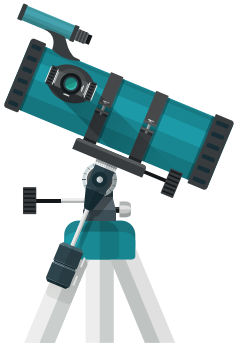
What telescopes are there?

Refracting telescopes (refractor)



A refracting telescope (refractor) uses optical glass lenses and has no components in its optical path. It therefore provides higher contrast images than, for example, a reflecting telescope. This is especially advantageous when observing bright objects such as the moon and planets. However, the glass lenses can produce chromatic aberrations.

Reflector telescopes

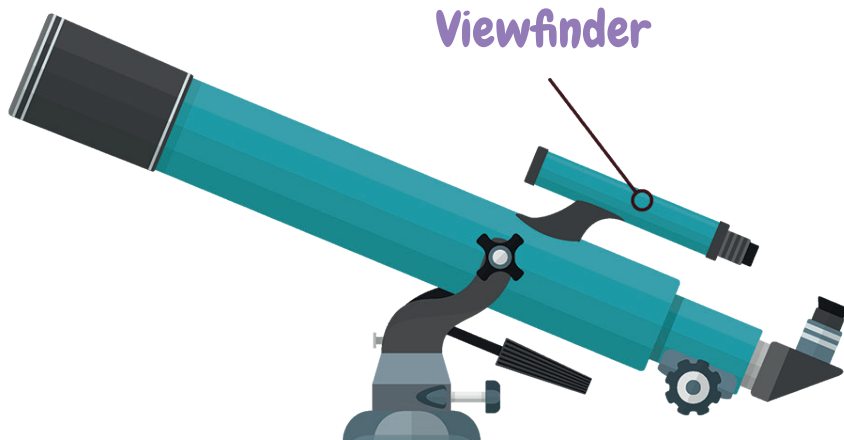


A reflecting telescope (reflector) is a telescope that uses a single or a combination of curved mirrors to reflect light and create an image. Reflecting telescopes are free of colour errors because all wavelengths are reflected by the mirror in the same way. But here, the secondary mirror is in the path of the beam, creating shadowing, which causes the contrast to suffer.

Conclusion

- A refracting telescope produces a very sharp, high contrast image, but has a colour error.
- A reflecting telescope has no chromatic aberration, but is not quite as rich in contrast as a refracting telescope.

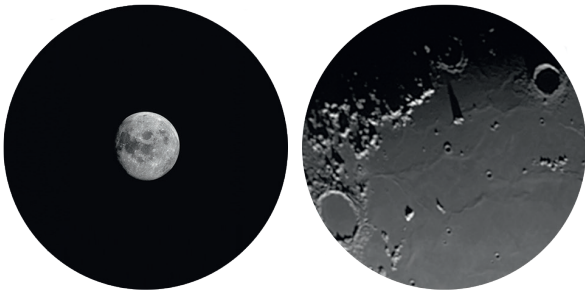
The finder scope and the first observation



Many telescopes have an additional small finder scope. You always wondered what it was used for? Have you ever tried to look for planets in space with your naked eye? If so, you've noticed that it's almost impossible to see any.

The finder scope will make it easier for you. When you have found an object, align the crosshairs so that the object is centered. Through the finder scope you see everything upside down and side to side. However, this does not matter when observing the sky.

Looking through a telescope for the first time



- When using a telescope for the first time, it is easier to use it during the day. Choose an object that is further away. For example, a church steeple, a tree or a sign is suitable for this.
- Point your telescope at your selected object
- Now also align your finder scope with your subject. The object should be in the center of the crosshairs.
- Now look through your eyepiece. You don't see anything? Then turn the wheels until the picture is sharp.
- If you want to zoom in, you have to change the eyepiece. Be aware, that you will have to refocus the image again and again.
- With the knowledge you've gained, you can now choose the moon as your next destination!



Learn more interesting facts at:
www.bresser-junior.com/Luna



Telescopes



60/700 AZ lens telescope with case

Art. No.: 8843100

Ultra lightweight telescope for young researchers

- › Telescope set for lunar and planetary observation
- › Erecting prism also makes nature observations possible
- › Tube length: 700 mm/Total weight: 5.1 kg
- › Recommended age: 6 years and over
- › Scope of delivery: Telescope, stand, mount, accessories



Refractor telescope 70/900 EL

Art. No.: 8845001

Complete system for ambitious young astronomers

- › Provides detailed images of the moon and planets
- › Can also be used for observing nature
- › Tube length: 95 cm / Weight: 1,4 kg
- › Mount for azimuthal and equatorial use
- › Scope of delivery: Telescope, mount, stand, accessories

Available in
various Colours



45/600 AZ Refracting telescope (various Colours)

Art. No.: 8850600B4K000 Green

Art. No.: 8850600WXH000 Blue

Art. No.: 8850600E8G000 Red

Start your journey to the stars - with this easy-to-use, colourful refracting telescope for beginners incl. lots of accessories

- › Entry-level telescope with two-lens objective system
- › Azimuthal mount
- › 2 eyepieces included (6 mm/12 mm)
- › Erecting lens for an upright image
- › Magnification: up to 100x
- › Height adjustable aluminum tripod
- › Diagonal mirror



Compact table telescope

Art. No.: 8840350

Start your first trip to explore the night sky — with this compact telescope for children including smartphone adapter for your first astronomy photos

- › Telescope for children from 8 years and over with 20x and 32x magnification
- › Observation of the moon, star clusters and the moons of Jupiter
- › Telescope: 340 x 55 x 55 mm; 180 g; table stand: approx. 320 mm high
- › Integrated compass and zenith mirror for easy viewing and an upright image
- › With smartphone holder for your first astronomy photos
- › Scope of delivery: Telescope, table stand, 2 eyepieces, zenith mirror, smartphone holder



76/300 Compact Telescope SMART

Art. No.: 8843205

Embark on the exciting adventure of astronomy — with this easy-to-use children's telescope including 2 eyepieces and a moon filter

- › Compact reflecting telescope for children from 8 years and over
- › Aperture: 76 mm; Focal length: 300 mm,
- › User-friendly azimuthal Dobsonian table mount
- › Funny stickers from the BRESSER FAMILY for your own customisation
- › Dimensions: 210 x 210 x 290 mm; weight: 1.460 g
- › Incl.: Telescope, 2 eyepieces (6 mm/20 mm), moon filter, stickers



Available in
various Colours



Refractor telescope 70/400 with backpack (various Colours)

Art. No.: 8850610B4K000 Green

Art. No.: 8850610WXH000 Blue

Everything to hand to help you jump into astro observations – with the children's telescope with accessories in the backpack, you can explore the night sky wherever you go.

- › Lens telescope for children from 8 years and over to get started easily
- › With backpack for the telescope and extensive accessories
- › With star diagonal mirror and 1.5x reverse lens also suitable for daytime observations
- › Objective lens diameter: 70 mm; Focal length: 400 mm, magnification: 20-100x
- › With smartphone holder to help you get started with astrophotography
- › Scope of delivery: Children's telescope, backpack, 5x24 finder scope, star diagonal mirror, 3 eyepieces (1 inch 24,5 mm) H20/H12/H6, 1.5x reverse lens, tripod, smartphone holder, manual



Telescope with tent

Art. No.: 8850620WXH000

Set up the tent, assemble the telescope and start marvelling – with this astronomy set, young explorers can start their journey of discovery to the stars immediately.

- › Telescope for children from 8 years and over including tent in BRESSER Family Astro-Look
- › Aperture: 50 mm; Focal length: 360 mm; magnification: 18x-60x
- › Easy operation due to azimuthal mount
- › Diagonal mirror for easy viewing and an upright image
- › Tent suitable for indoor use only
- › Dimensions: Telescopic tube 38 x 70 x 10 cm, stand max. Height 110 cm, tent 100 x 100 x 130 cm; total weight: 1.500 g
- › Scope of delivery: children's telescope, stand with mount, diagonal mirror, 2 eyepieces (20 mm; 6 mm), tent, instructions



Planetariums



Astro Planetarium

Art. No.: 8847100

Reach for the stars: Using the home planetarium, you can explore 8,000 stars and 61 constellations on your ceiling!

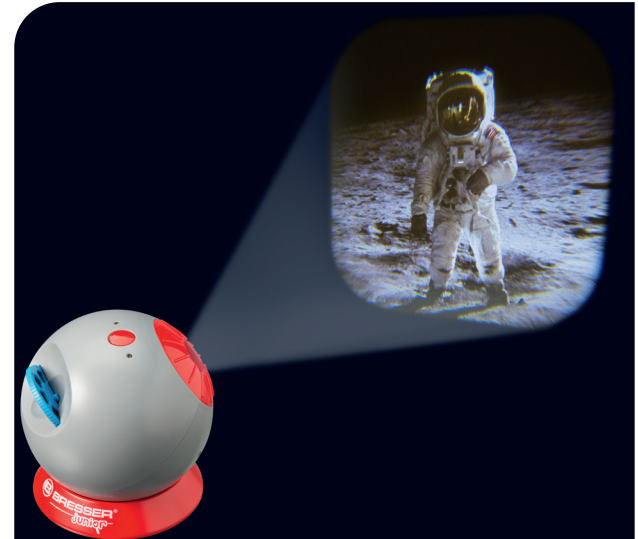
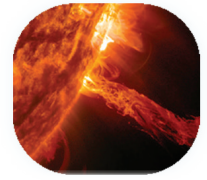
- › Home planetarium for children from 14 years and over
- › View of the night sky accurate to the day and time
- › Moving projection image at 1.6 x 2.1 m (at a distance of 2 m)
- › With shooting star function
- › Dimensions: 155 x 155 x 191 mm / weight: 790 g
- › Scope of delivery: Planetarium, 2 slide discs, batteries

Space projector MAXI

Art. No.: 8847300

From the Sun to the Space Shuttle: Bring 24 great pictures from outer space into your home.

- › Projector with astronomy images for children from 6 years and over
- › 3 slide discs with 8 images each
- › Large projection area: approx. 61 x 66 cm at a distance of 2 metres
- › Power supply: 3x AA batteries (not included)
- › Dimensions: 130 x 130 x 120 mm / weight: 345 g
- › Scope of delivery: projector, stand, 3 slides

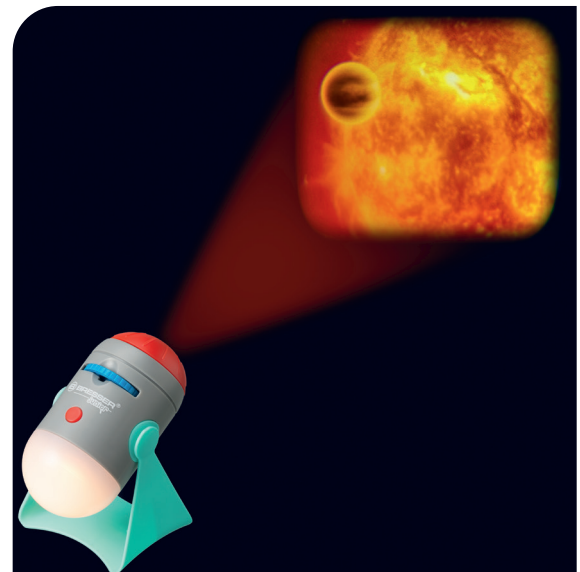


2 in 1 space projector and night light

Art. No.: 8847200

With 24 images, the projector brings the universe into your home and accompanies you as a soothing night light in your dreams.

- › Space projector with astronomy images for children from 6 years and over
- › 3 slide discs with 8 motifs each, integrated night light function
- › Projection surface: approx. 48 x 57 cm at a distance of 2 metres
- › Power supply: 3x AG13 button cells (not included)
- › Dimensions: 60 x 10 x 50 mm / weight: 60 g
- › Scope of delivery: projector, stand, 3 slides





Explore the wonders of nature with Flora!







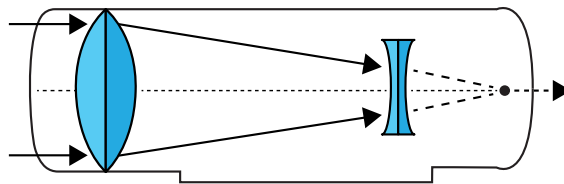
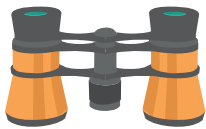
Outdoor/Adventure



Look into the distance with binoculars and observe everything that the forest and meadow have to offer.

Which binoculars are available?

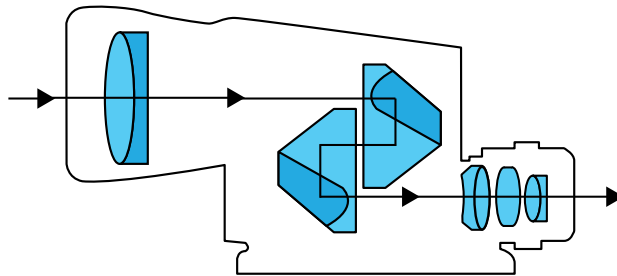
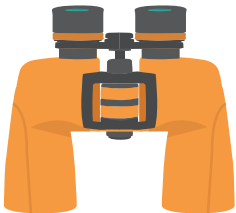
Galileo



Galileo binoculars are lightweight and small binoculars in lens design according to the Galilei telescope principle. The Galilean telescope is also called the Dutch telescope because it is said to have been invented by a Dutch spectacle maker.

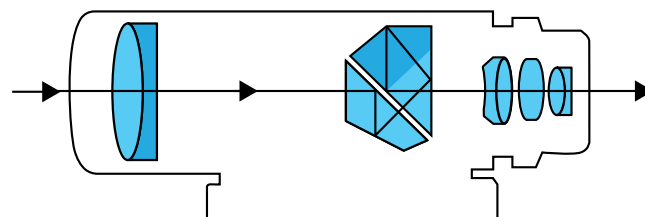
They are also traditionally known as theatre glasses or opera glasses. These binoculars allow only a low magnification.

Porro



Binoculars with porro prisms have a wide design and are therefore slightly more unwieldy than roof prism binoculars. The prisms are placed at right angles to each other and deflect the light rays several times. The big advantage of Porro binoculars is that objects look more plastic.

Roof



Binoculars with roof prisms allow for a narrow design and are much more handy and compact than e.g. Porro binoculars. The light beam through the prisms runs in a shape reminiscent of a house roof. The light beam is reflected at five points until it enters the eyepiece.

Magnification



An important value in binoculars is the magnification. Some have a magnification of 2x, others of 6x, 8x, 10x or rarely 12x. That means you can get 12 times closer than with your eyes. For example, a bird 1200 m away looks as big as if it were only 100 m away. However, the higher the magnification, the more difficult it is to keep the image steady. Another advantage of lower magnification: The field of view is larger, so you have a better overview with the binoculars.

Interpupillary distance



Interpupillary distance describes how far your eye is from the eyepiece when looking through the binoculars. For example, if you wear glasses, your eye is farther away than without them. So that the distance fits perfectly even with glasses and you can see everything, our binoculars are all equipped with adjustable eyecups. You can either flip them over or twist them out.



Learn more interesting facts at:
www.bresser-junior.com/Flora



Binoculars & Spotting scopes



6x21 Children's binoculars

Art. No.: 8810621

With the robust binoculars for kids, you can see everything 6 times bigger — for extra big discoveries!

- › Binoculars for children from 6 years and over for observation with or without glasses
- › Magnification: 6x; lens diameter: 21 mm
- › Robust workmanship; rubberized binoculars body
- › Dimensions: 95 x 110 x 35 mm; weight: 177 g
- › Includes binoculars, bag, strap, cleaning cloth, instructions

Available in
various Colours



6x21 Children's binoculars (various Colours)

Art. No.: 8810630GCK000 Orange
Art. No.: 8810630XYZ000 Blue
Art. No.: 8810630B4K000 Green

These robust and stylish children's binoculars fit perfectly in small hands and make our colourful world 6 times bigger!

- › Children's binoculars with recommended age 6 years and over
- › Magnification: 6x; suitable for spectacle wearers
- › Robust design with non-slip silicon coating
- › Adjustable eye relief
- › Easy to use central focusing wheel
- › Dimensions: 90 x 100 x 35 mm; weight: 168 g
- › Scope of delivery: Binoculars, strap, bag, instructions



Let us
explore
nature!



Available in
various Colours

3x30 Children's binoculars (various Colours)

Art. No.: 8880330WXH000 Blue
Art. No.: 8880330LXD000 Yellow
Art. No.: 8880330B4K000 Green
Art. No.: 8880330XYZ000 Pink

Go on exciting discoveries in nature: With the stable children's binoculars in your favorite color, you see animals, landscapes, and more 3 times larger!

- › Binoculars for children from 6 years and over with 3x magnification
- › 30 mm lens diameter and foldable eyecups
- › Easy to use central focusing wheel
- › Individually adjustable eye distance
- › Dimensions: 105 x 40 x 90 mm; weight: 110 g
- › Scope of delivery: 1x children's binoculars, wrist strap, bag, lens cleaning cloth, instructions



8x40 Porro binoculars

Art. No.: 8850840

Junior outdoor binoculars for exploring nature

- › Robust and compact binoculars with central focusing wheel
- › 8x magnification for detailed images
- › Rubber-reinforced and painted surface
- › Dimensions: 170 x 62 x 150 mm / weight: 670 g
- › Scope of delivery: Binoculars, bag, strap, cleaning cloth



Spotty 20-60X60 Spotting scope

Art. No.: 8820100

Zoom scope with practical carrying bag

- › Compensation of the optics: Fully coated, blue
- › Tube can be rotated 360°, smooth focusing wheel
- › Body armor: Rubberized
- › Dimensions: 35 x 10 x 11 cm / Weight: 880 g
- › Scope of delivery: Spotting scope, table stand, bag, strap

7x30 Porro binoculars

Art. No.: 8810640

Ready to discover nature? These sturdy children's binoculars with 30-mm lenses and twist-up eyecups will show you the wonders of nature, seven times bigger!

- › Binoculars for children from 6 years and over
- › 7x magnification; lens diameter: 30 mm
- › With twist-up eyecups suitable for people who wear glasses
- › Diopter adjustment
- › Dimensions: 125 x 114 x 147 mm; weight: 300 g
- › Scope of delivery: Binoculars for kids, bag, strap, cleaning cloth, instructions

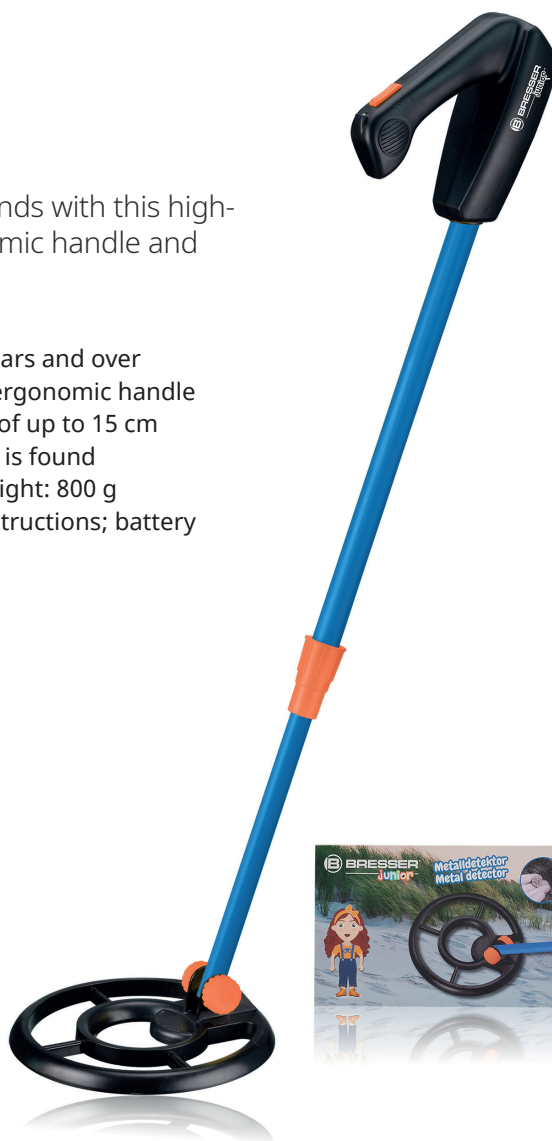


Metal detector

Art. No.: 8810500

Little explorers will enjoy exciting finds with this high-quality metal detector with ergonomic handle and adjustable stem.

- › Metal detector for children from 8 years and over
- › Adjustable in length: 760 - 880 mm; ergonomic handle
- › Search depth: up to 12 cm; waterproof up to 15 cm
- › Acoustic and light signal when metal is found
- › Dimensions: 880 x 190 x 140 mm; weight: 800 g
- › Scope of delivery: Metal detector, instructions; battery required: 1x 9 V (not included)



Available in
various Colours



Walkie talkie set of 2 (various Colours)

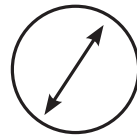
Art. No.: 88114004D7000 Green

Art. No.: 8811400WXH000 Blue

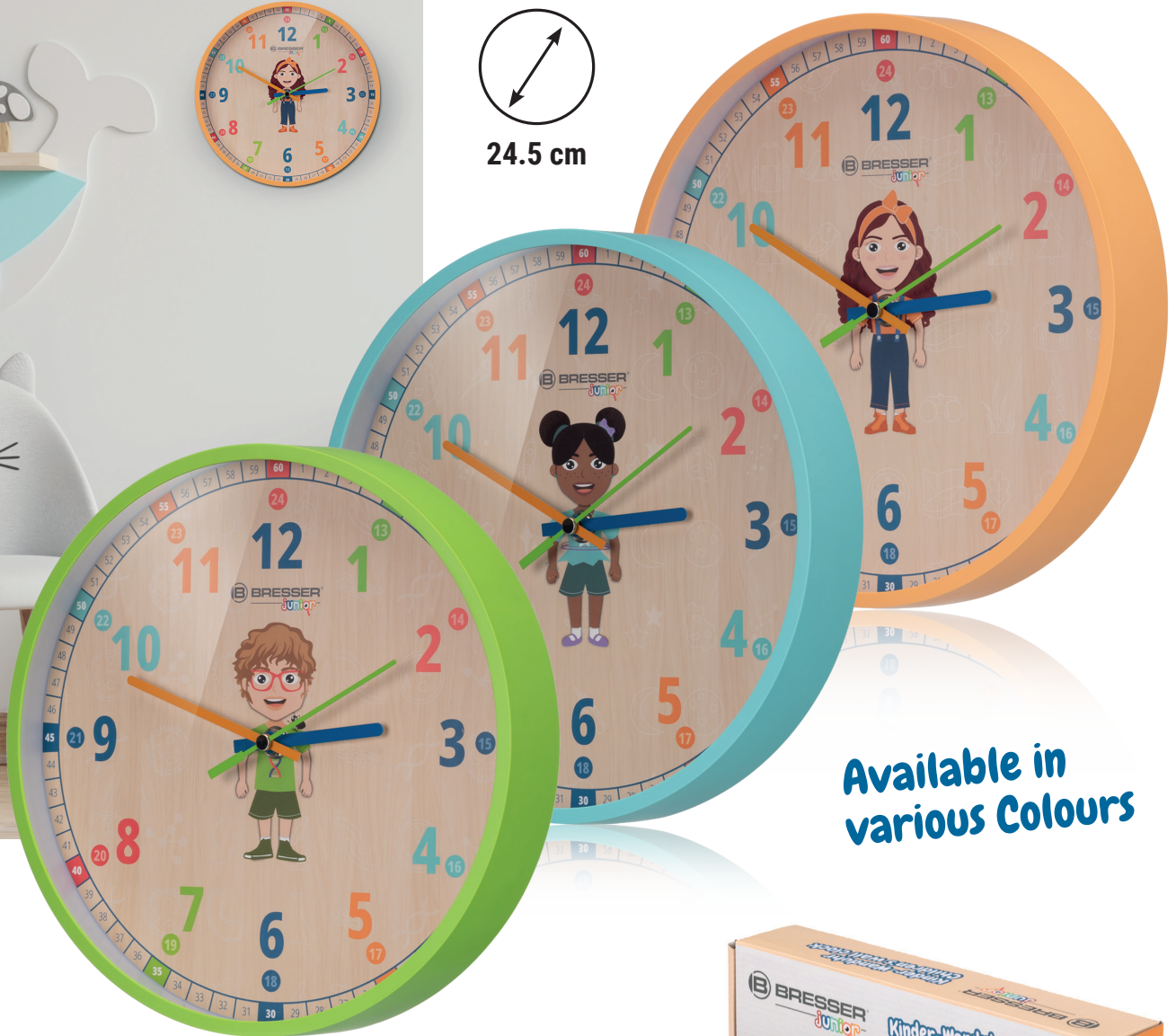
Roger! Featuring a range of up to 6 km, a hands-free mode and a built-in torch, these children's walkie-talkies ensure you'll never lose contact on your outdoor adventures.

- › 2 walkie talkies for children from 8 years and over
- › Long range of up to 6 km, 8 channels
- › 10 ringtones, built-in torch, hands-free mode
- › LCD display with battery status indicator, lights up in the dark
- › Can be charged with a USB cable when using the battery (not included)
- › Dimensions: 115 x 45 x 30 mm / weight: 160g
- › Includes 2 walkie talkies, 2 belt clips, 2 USB-C cables





24.5 cm



Available in
various Colours

Children's wall clock (various Colours)

Art. No.: 8880810GCK000 Orange
Art. No.: 8880810XYZ000 Blue
Art. No.: 8880810A9U000 Green

Fun guaranteed: Team up with Luna, Flora or Lukas and ant Tom and learn to tell the time with this chic wall clock!

- › Colourful children's wall clock with quartz clockwork
- › Sweeping second hand (silent)
- › Plastic housing; battery-operated 1x AA (not included)
- › Dimensions: 245 x 45 mm; weight: 399 g
- › Scope of delivery: Children's wall clock, instruction manual





Company

The "BRESSER Group of Companies" with more than 1,000 employees worldwide and headquarters in Germany combines development, production, sales, marketing and customer service under one roof. Our employees are enthusiastic observers of nature and share the enthusiasm for optical products. Fair, user-oriented advice and committed customer service are our top priorities.



Quality

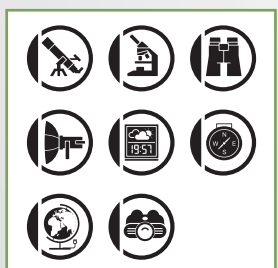
With decades of experience and state-of-the-art technology, we offer high quality at a low price. Numerous satisfied customers confirm this every day.



Customer service

Before and after the purchase - we at BRESSER will find the right solution for you! If you have any questions or problems with one of our products, our customer advisors in Rhede, North Rhine-Westphalia (Münsterland) will be happy to help you.

We do not leave you alone after the purchase and attach great importance to customer-oriented service, which also includes a long-term guaranteed supply of spare parts.

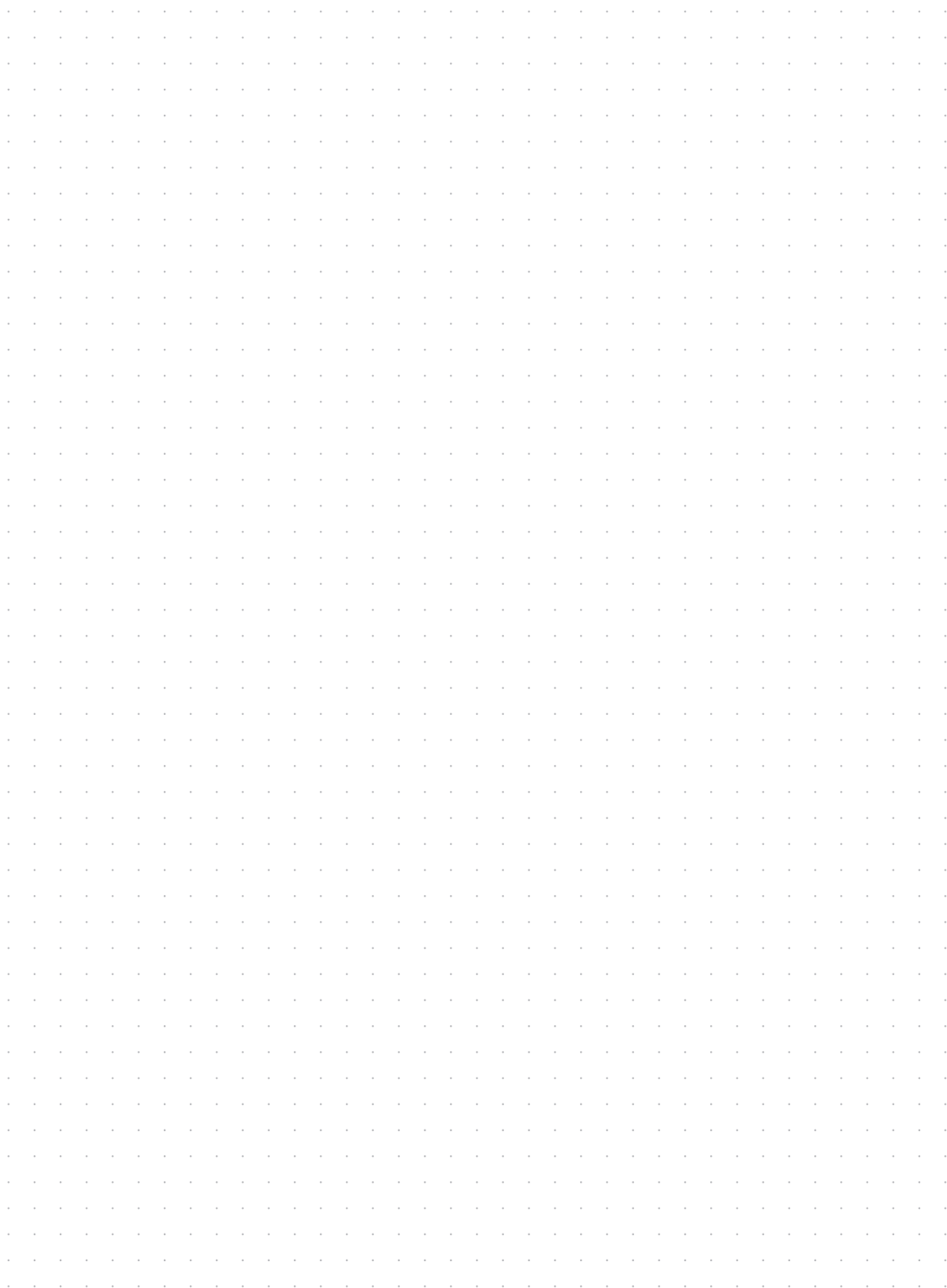


Product diversity

Traditionally, the product range at BRESSER is very broad. Whether binoculars, spotting scopes, monoculars, night vision devices, rangefinders, rifle scopes, game cameras, action cams or tripods from beginner to professional, we offer everything from one source.

Notes

Notes

A large rectangular area filled with a uniform grid of small dots, intended for writing notes.

Notes

A large grid of small dots arranged in 20 rows and 40 columns, intended for writing notes.



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Expand your horizon