

Simple and effective solutions for the blind and visually impaired



Low Vision Consumer Catalogue



Freephone: 0800 145 6115
www.lowvisionshop.co.uk

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Portable favourites

The **Compact+ HD** and **Pebble HD** are our most favoured portable electronic magnifiers. Boasting a 4.3” screen, High Definition camera and convenient handle. These portable magnifiers are ideal for magnification the on the GO. Popular uses include; checking mail, TV guides, price tags in shops, restaurant menus and bus timetables.



Compact+ HD



Pebble HD



Key features

- 4.3” screen
- 3x to 10x zoom
- 228 grams
- 3 hours
- Flip-out handle

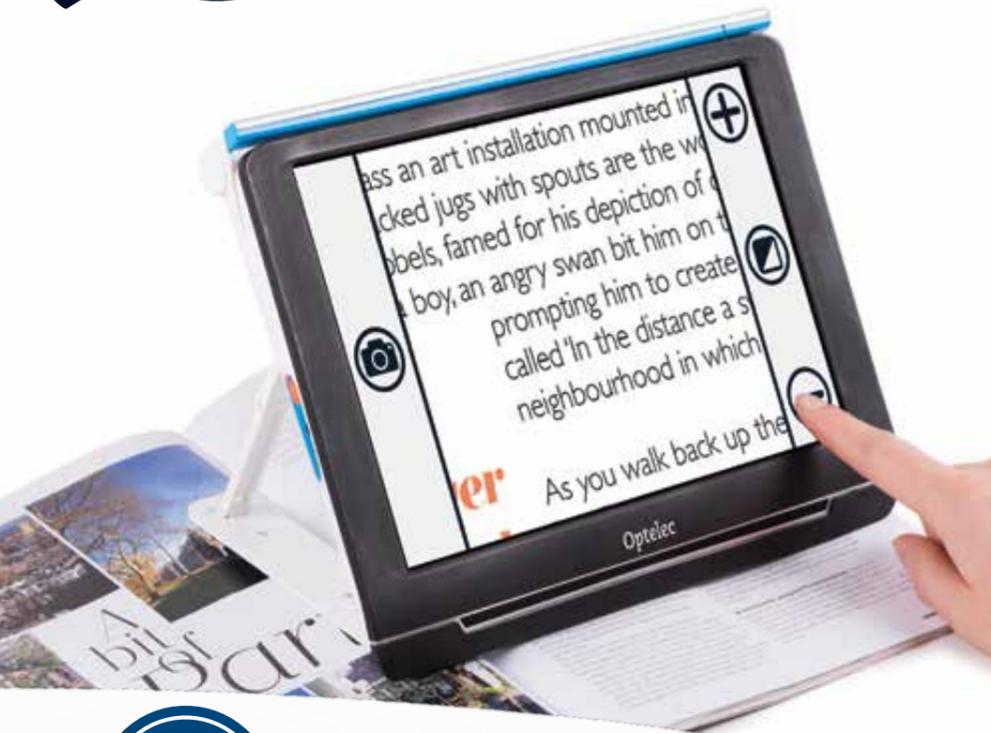


Key features

- 4.3” screen
- 2x to 14x zoom
- Two-position flip-out handle
- 204 grams
- 13.8 x 8.8 x 2 cm



Compact 10 HD / Compact 10 HD Speech



Let the Compact 10 HD Speech read for you

The **Compact 10 HD Speech** is an ideal solution to magnify and read newspapers, letters, and magazines. But, its unique swing-out arm opens a whole new range of possibilities. It effortlessly captures full-page documents and reads them to you. The convenient indicator at the foot of the **Compact 10 HD Speech** tells you exactly where to place the document you want to read. Just place the document, take a snapshot, and relax while the Compact 10 HD Speech reads text to you.

Effortlessly view objects and photos

With the arm unfolded, you can also easily look at photos, view medicine packaging, and read round cans, without being restricted in your movements. The arm even allows you to write your signature and finish crossword puzzles.

Easy reading

The **Compact 10 HD Speech** has a large, High Definition 10" touch screen. This allows you to fit more text on the screen for maximum overview. With more words on the screen simultaneously, you will find that reading becomes easier, and that you will have a better understanding of the text – even in high magnification.

Ready when you need it

When reading smaller pieces of text, you can quickly grab the **Compact 10 HD Speech** to read more comfortably. It instantly powers on, just like your phone. Thanks to this incredibly short start-up time, you will not waste any time and you can continue reading almost immediately.

The Compact 10 HD Speech offers all benefits of a desktop video magnifier, but in a much smaller, foldable, and portable design



Unique writing arm

Key features

- 0.5x to 22x zoom
- HD camera
- Lightweight, 915 grams
- 10" touchscreen
- Full colour and selectable false colours for improved contrast
- 4 hours rechargeable 
- Unique writing arm
- Distance viewing
- Available with or without speech. You can always upgrade a Non-Speech model to Speech



Compact 6 HD / Speech / Wear



Enjoy Speech on the go:
just point, capture and listen

Compact 6 HD Speech is a pocket sized, 6" touch screen magnifier that reads text aloud. With the addition of headphones this would be a great solution for people that potentially need both magnification and speech. The large 6" screen means you fit more text on the screen for maximum overview. **Compact 6 HD** is available with or without speech depending on your needs.

Key features

- 0.5x to 21x zoom
- 6" HD Touchscreen
- 16 available colour modes
- Lightweight: 270 grams
- 3 hours

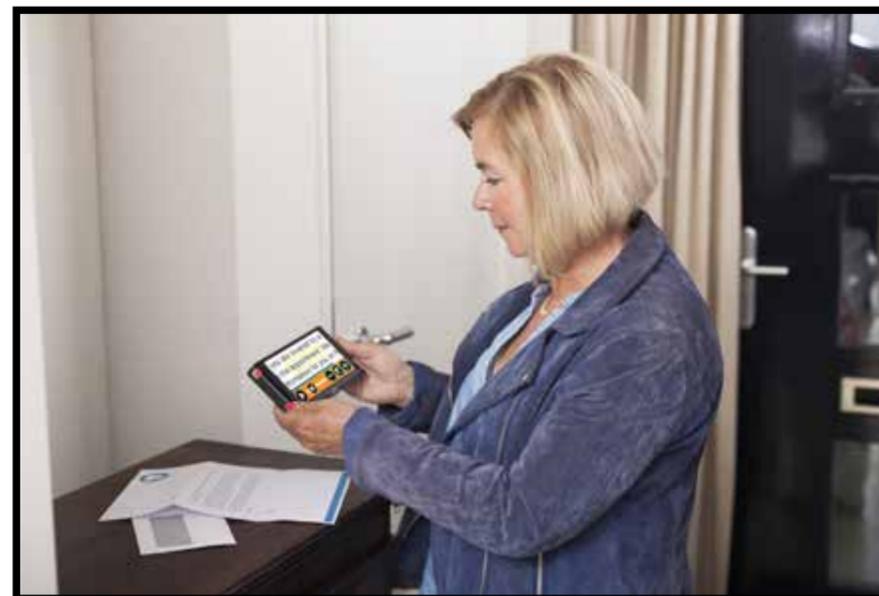
With its two cameras, customisable touch screen buttons and interface, you can transform your **Compact 6 HD Speech** and tailor it to your personal needs. Add the reading stand to read more comfortably at a desk or table, or use it without the reading stand for spot-reading and magnifying nearby objects.

See **Compact 6 HD Speech** on

YouTube

To start using the **Compact 6 HD Wear**, simply lock the **Compact 6 HD** or **Compact 6 HD Speech** into the Wear, and put it on your head. The **Compact 6 HD Wear** magnifies the full screen and brings it close to your eyes. It provides an 18" screen at a 25 cm / 10" distance and ensures comfortable viewing and minimal eye strain. Thanks to the full screen projection in both eyes, you will enjoy sharp images and panoramic views. You can even open the side covers for more peripheral vision, so you know what's going on around you.

Important: The **Compact 6 HD Wear** should never be used for mobility, such as driving or walking.



Compact 6 accessories:



*Superb for
working hands
free and TV*

Transform the **Compact 6 HD Speech** into an easy-to-use reading machine with this purpose built **Dock**.





RUBY® Range

More
advanced
functionality!

The **RUBY® HD** and **RUBY® XL HD** feature tactile, easy-to-see, multi-coloured buttons. Easily choose between 20 high contrast semi-colours for more fluent reading and activate the Reading Line and Masks to keep your place. Take a snapshot and archive up to 80 images which can be reviewed 'hands-free' using the Slide Show mode, and uploaded to a PC (via USB).



RUBY® HD



RUBY® XL HD

Key features

- 4.3" screen
- 2x to 13x zoom
- 228 grams
- 12.4 x 7.4 x 3.6 cm
- Includes one set AAA 
- 2 hours 
- Flip-out handle
- Reading stand (available separately)

Key features

- 5" tilting screen
- 2x to 14x zoom
- Two-position flip-out handle
- 298 grams
- 13.8 x 8.8 x 2 cm



RUBY® 7 HD



The portable **RUBY® 7 HD** makes reading easier. Weighing only 510 grams, the 7-inch high-brightness screen and low starting magnification level of 2x provides easier orientation and a greater overview when reading from newspapers and magazines.

Key features

- 2x to 24x zoom
- Pivot-Cam for self viewing
- 20 False colours to choose from.
- HDMI output for TV
- 4 hours rechargeable 
- Save up to 100 images and export to a PC

Different coloured, tactile buttons are easy to locate and distinguish and the screen tilts to 40 degrees for a more comfortable position. For more fluent reading, activate the on-screen lines or masks.

At home, enjoy viewing from a larger screen by connecting with an HDMI television. Once connected, simply place the **RUBY® 7 HD** over a newspaper or magazine, and the image appears on the your television – effectively providing a larger screen area to read and view.

A Amigo 7" HD

Amigo HD displays amazing crystal clear HD images with vibrant colours, at any distance, on a large 7 inch wide-screen LCD. So lightweight and simple to use, you will never want to be without it. Place it directly on your reading material or hold it up to view an item at a distance. Adjust magnification and contrast with an easy press of a button. Read price tags, menus, labels, street signs and more, anywhere!

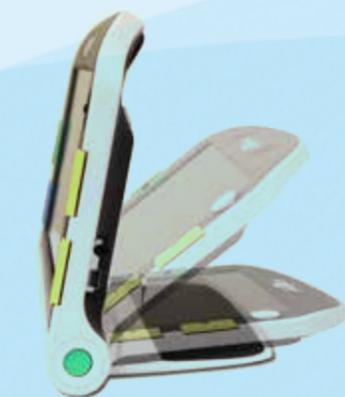
Amigo HD is the perfect choice for reading mail, magazines, newspapers, prescriptions, books, viewing family photos, seeing objects at varying distances and saving captured images for later viewing.



Large, easy to use tactile buttons

Key features

- 2x to 24x zoom
- HD camera
- 510 grams
- 7" screen
- View images on an HDMI TV
- Snapshot, magnify, pan & archive up to 100 images
- 4 hours rechargeable 



A Traveller HD

Improve your reading fluency with this portable video magnifier

The unique **Slide & Read** mechanism provides a more natural reading experience, especially for those people that find it difficult to keep their hands steady. Simply slide the screen across a line of text and view the content on-screen - as if it were in large print. Reaching the next line is easy - simply roll the **Traveller HD** towards you. It has never been easier to follow the line or sentence. Sliding back and forth enables you to recognise the shapes of individual words.

See the **Traveller HD** on



The **Traveller HD** allows you to comfortably read newspapers and letters at the dining table, in bed, or in your favourite chair. Whether you are at home, in the office or on holiday, the **Traveller HD** is your ideal lightweight reading companion.

Key features

- 2.4x to 30x zoom
- Slide & Read
- 13.3" tilting screen
- Less than 2 kg
- 3 hours rechargeable 
- Large tactile buttons for easy use
- Switch between full colour and up to 4 high contrast semi-colours
- Snapshot/archive up to 1,000 images
- Optional **Reading** or **Writing stand**



Transformer HD Wi-Fi / Speech

Transformer HD is a high performance portable video magnifier (CCTV), featuring a Full HD 1080p 3-in-1 camera, Wi-Fi capability, and optional Full Page Text-to-Speech (OCR). **Transformer HD** features built in Wi-Fi, HDMI, and USB 3.0 connectivity for your laptop, desktop computer, tablet or monitor. Compatible with popular magnification software programs, Transformer HD is a portable and powerful low vision solution for school, work or home.

Transformer HD is the only product in the Low Vision market compatible with ALL Operating systems available: Windows, Mac, iOS, Android, and Chrome!

Key features

- Foldable, lightweight and portable
- Versatile - connects to iPad, Android, Chromebook (non-speech), Mac, Windows and more, wirelessly.
- Up to 30x Magnification
- Available with or without Text-to-Speech
- Work in Full or Split Screen mode
- 32 viewing modes to optimize contrast and brightness
- Compatible with leading low vision software
- 3-in-1 camera, reading, distance and self viewing.
- Full A4 reading on the speech model with selective start and magnification.



Totally Wireless



Optional Suction Base



Foldable Design



Superb Distance Camera

A

Merlin Pro and DaVinci Pro Speech



Which combined
MAGNIFIER and SPEECH
desktop solution is right for you?

Want to hear text aloud?
Now you can with a choice of Desktop Magnifiers with Audio Playback. When reading (using magnification) becomes too tiring, simply sit back and listen as printed letters, newspapers and magazines are read aloud.

Enjoy reading long documents with Text-to-Speech. Just place a magazine or letter beneath the camera, press a button to activate the speech feature and enjoy listening in a natural sounding voice.

Both the **Merlin Pro** and **DaVinci Pro** are controlled by a simple, easy to use tactile console.

Once scanned, a full page is displayed on-screen and text zones are automatically identified. Touch the screen to switch between Full Page Overview and quickly navigate to sections that you wish to read from.

DaVinci Pro boasts a small footprint and 3-in-1 moveable camera that is fantastic for hobbies and distance viewing.

Merlin Pro

Key features

- Simple, easy to use tactile controls
- X-Y table for fluent reading
- Full HD 24" Screen
- Magnification up to 70x

DaVinci Pro

Key features

- 24" HD Widescreen
- Full page reader with save and export functions
- Flexible camera for desktop, distance and self-viewing

To request a home demonstration of the Merlin or DaVinci Pro call Freephone 0800 145 6115

A ClearView C



Controls at your fingertips



Read larger documents

Rediscover the joys of reading from broadsheet newspapers, viewing photograph albums and practical craft work without being restricted in movement.

The **ClearView C** desktop video magnifier is designed to improve your reading experience.

Key features

- Height-adjustable tilting screen
- Choice of screen size:
21.5" (2.5x - 27x)
24" (1.5x - 75x)
- X/Y reading table (2 sizes)
- Stepless magnification control
- Overview and position locator
- Speech touchscreen option (p12)

The left-sided C-shaped arm provides you with more working space beneath the camera.

Whether you prefer simple or more advanced options, the **ClearView C** offers both.

The basic controls are always visible from the control pad, which is recessed in the X-Y Reading Table.

A Merlin Ultra



Merlin Ultra has helped thousands of people regain the ability to read newspapers, books, magazines and more. The **Merlin Ultra** is the clear choice in desktop magnifiers for reading and writing. The stylish design means **Merlin Ultra** fits well in to all environments. **Merlin Ultra** has a unique adjustable monitor that gives you the most comfortable viewing position.

Merlin Ultra is extremely simple to use and is available with 3 different screen sizes: 20", 22", and 24".

Key features

- Fully assembled unit
- Choice of 20", 22" or 24" monitor
- Simple, easy to use tactile control
- 28 viewing modes inc. full colour
- Magnification upto 73x (24x model)
- Optional auto/focus lock
- Adjustable monitor can be raised, lowered or angled in and direction
- Upgrade with Feature Pack

To request a home demonstration of the ClearView C or Merlin Ultra call Freephone 0800 145 6115

A ClearView C Speech



Do you find reading tiresome? Would you like to combine magnification and speech in a single solution?

Now you can with a choice of Desktop Magnifiers with Audio Playback. When reading (using magnification) becomes too tiring, simply sit back and listen as printed letters, newspapers and magazines are read aloud.

Enjoy reading long documents with Text-to-Speech. Just place a magazine or letter beneath the camera, swipe the screen to activate the speech feature and enjoy listening in a natural sounding voice.

With **Point & Read**, you only have to swipe your finger on the touchscreen and instantly listen to printed letters, books or magazine articles - by paragraph, column or word.

Once scanned, a full page is displayed on-screen and text zones are automatically identified. Touch the screen to switch between Full Page Overview and quickly navigate to sections that you wish to read from.

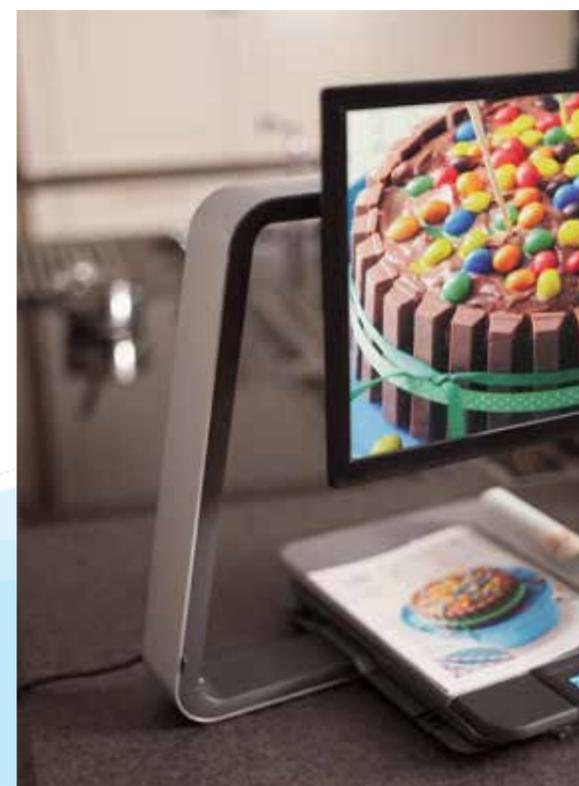
Sit back, relax, and listen to documents as they are read aloud. Combining a clear voice alongside magnification and high contrast makes reading so much easier.



ClearView C Speech

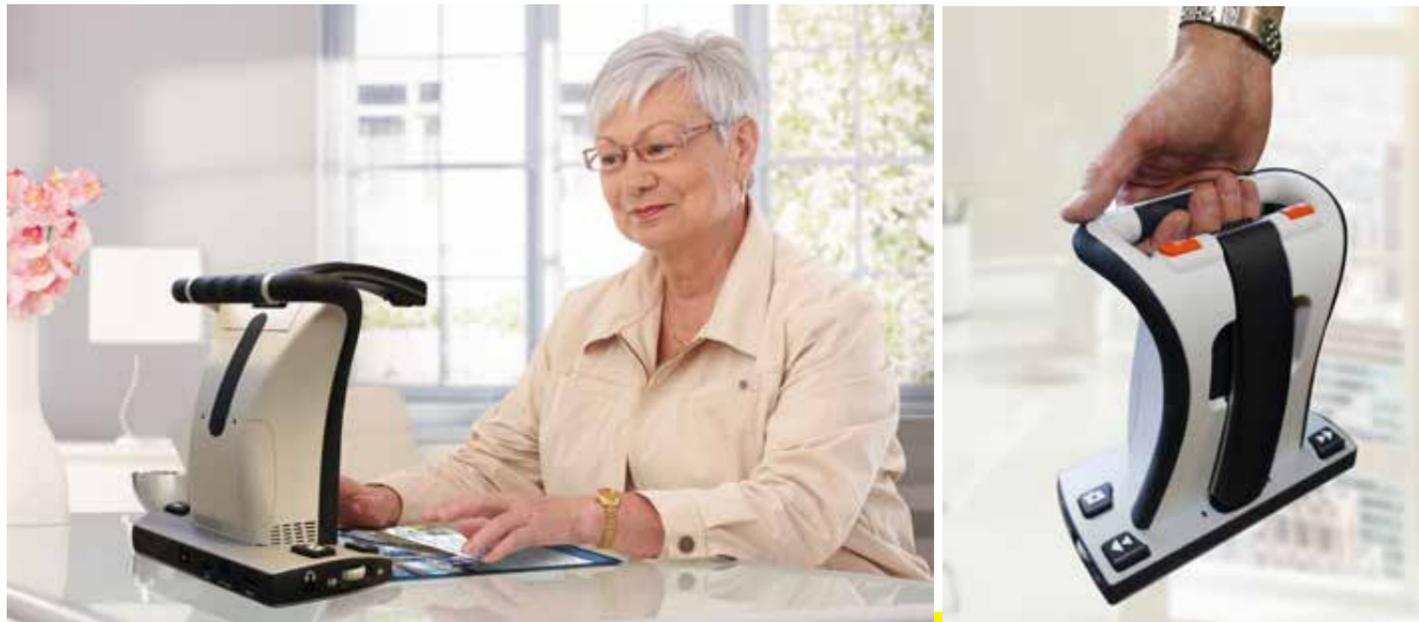
Key features

- 24" Full HD Touch Screen
- Easy to Use X/Y Table
- 1.5x to 75x Magnification
- Full colour and 16 false colours
- Line Markers
- Focus Lock
- 36 Languages and 74 accents
- Swipe your finger to scroll through magnified text
- Navigate quickly with automatic text zone recognition
- Point and read





SmartReader HD



A Full page OCR Solution for Easy Text Reading

Easy-to-use, **SmartReader HD** boasts a lightweight, transportable, sleek design. Position your document and press a button, in seconds **SmartReader HD** begins reading aloud.

When **SmartReader HD** is connected to a TV or Screen you can magnify, change contrast and colours of the material. **SmartReader HD** then reads aloud whilst automatically highlighting the words along the TV or screen.

Key features

- Start listening in a few seconds
- Compact and easy to carry
- Connects to a TV for adjustable magnification
- Archive documents
- Large range of languages
- 8 hours rechargeable 
- Voice gender option
- Lightweight: 1.8 kg
- Carry case available separately



ClearReader+



Simple tactile controls

Rediscover the joys of reading anytime and anywhere. Within a few seconds, the **ClearReader+** scans printed documents and reads them to you in a natural sounding voice.

The **ClearReader+** is designed with simplicity in mind. The tactile, easy-to-operate buttons can be recognised by touch. Select your preferred male



Easy to carry

and female voices and the **ClearReader+** switches between them instantly to match the language of the scanned document.

Connect a Feature Pack (available separately) for more functionality. Enjoy enhanced archiving and navigation. Connect to a separate screen, listen to and view documents 'in-synch' as they are read aloud in large print.

Key features

- Start listening in a few seconds
- Compact and easy to carry
- Retractable carrying handle
- Archive documents
- 31 languages, 59 voices/accents
- 5 hours rechargeable 
- Basic model is mains power only
- 23 x 24 x 10 cm
- 2.46 kg (Basic model: 2.26 kg)



OrCam - MyEye Pro

OrCam MyEye, the most advanced wearable assistive technology, provides independence by allowing access to visual information, conveyed by audio, on a tiny camera which can be attached to any pair of eyeglasses. Using Artificial Intelligence it reads text, recognises faces, and identifies products.

Read Text

Including newspapers, books, menus, signs, product labels and screens.

Easy-to-Use

Intuitively responds to simple hand gestures.

Voice commands

More than 20 intuitive voice-activated commands available for easy device use.

Recognises Faces

Real time identification of faces is seamlessly announced.

Portable

Small, lightweight, and magnetically mounts onto virtually any eyeglass frame.

Bluetooth

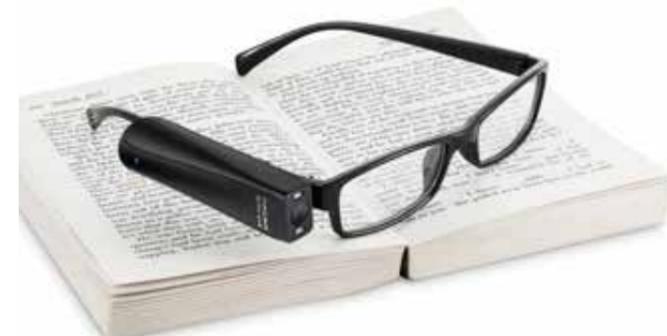
Connect with Bluetooth enabled devices, allowing for headphone or speaker user.

Works Everywhere

Tiny, wireless and does not require an internet connection.

Recognise Barcodes

Hundreds of thousands of product barcodes can be instantly recognised.



OrCam - READ / Smart

Wearable, wireless, pen-sized, and lightweight
Just point, press and listen....

Perfect for those at home, work and school. Great for those with moderate low vision, reading difficulties, including dyslexia and reading fatigue.



OrCam Read is a highly sophisticated lightweight smart camera. Using AI technology, it instantly reads any printed or digital text from books, newspapers, smartphone screens, computers, and more. It is intuitively operated, with just the press of a button. Either listen via the mini speaker on the device or through headphones (wired or bluetooth). **OrCam Read** is the most efficient smart pen on the market, with Speed Reading and the only one with Full Page Capture. It is designed for all ages and does not require an internet connection. The **OrCam Read** is available in two models, the basic model and the Smart model. The Smart model gives you the function to navigate through a document and also lets you control the device by voice.





Improvision Proshield



Wrap-Around



Fit-Over



Key features

- UV Protection
- Seals off light for glare-free vision
- Lightweight PC polymer
- Matt surface for reduced reflection
- Cloth pouch
- Blue Light Blockers
- Made in Sweden 

These light protection spectacles are designed to eliminate glare for a wide range of eye conditions by blocking out blue light. More useful light can still reach the eye for improved comfort, sharpness and contrast. Each set of filter lenses is available either as a Wrap-Around, or Fit-Over.

Colour	Lens Reference	*% Light Transmission	Suggested use	Model Number	
				Wrap-Around	Fit-Over
	450	82%	Indoors & outdoors on cloudy days	IV80241	IV80261
	C500	72%	Colour-neutral vision Good traffic signal recognition Outdoors on cloudy days	IV80242	IV80262
	511	51%	Reduced glare in high light conditions	IV80243	IV80263
	Tinted 450	32%	Outdoors on sunny days	IV80245	IV80265
	Tinted C500	22%	Colour-neutral vision Good traffic signal recognition Outdoors on sunny days	IV80246	IV80266
	Tinted 511	18%	Outdoors on sunny days	IV80247	IV80267



Improvision Proshield

Purpose built lighting for low vision

The innovative **MULTILIGHT Pro** low vision lamp series by SCHWEIZER has been developed with the needs of visually impaired people in mind and features numerous impressive details.



Table lamp with rechargeable battery in one individual light temperature of choice

Table lamp mains operated in one individual light temperature of choice

MULTILIGHT Pro Table Rechargeable battery

Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm. Arm segment length (hinge-to-hinge): approx. 30 cm. Weight: approx. 1.62 kg; charging cable 150 cm. Lithium-ion battery

MULTILIGHT Pro Table Mains operated

Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm. Arm segment length (hinge-to-hinge): approx. 30 cm. Weight: approx. 1.52 kg; power cord: 150 cm

We do offer a wider variety of MULTILIGHT Pro models. Please contact us for more information.

Reading Chart (low levels)

towards the harbour and the bay
beyond. A warm sea breeze ruffled the

N32 = +16D (4x)

waters and filled the sails of the yachts
making their way towards the harbours mouth.

N24 = +12D (3x)

It was going to be a beautiful day! Brian decided to wander into
the village and have breakfast at the pretty cafe by the

N20 = +10D (2.5x)

harbour masters cottage. The smell of freshly made coffee and pastries met his
nostrils as he stepped through the open door. He glanced around the room

N16 = +8D (2x)

and recognised some of the faces of the locals he had met in the village pub the previous evening. The
weather beaten faces of the fishermen broke into broad smiles as they saw him. He looked around the

N12 = +6D (1.5x)

bustling cafe to find a spare table, but was beckoned to share a table with the ancient retired village schoolmaster, George Hunter.
Having travelled by boat from his native Canada in the 1940's, George had been instantly enchanted by the village

N10 = +5D (1.25x)

and it's friendly hard working people. George had often talked with Brian about some of his pupils, who were now retired themselves. He had also taught their
children and was familiar with as many as four generations of the same family. He was always amazed at his good fortune to have ended up in this

8 Normal Newspaper

village and to have lived so long. He cherished every day and was content with his lot. Brian ordered fresh cups of coffee for both of them and George folded up his newspaper with it's half finished cross word.
George was a bright and alert man despite his great age and although his old joints creaked a little, he still played an active part in village society. He was warmly regarded by all who knew him and was

N6

seen as a fountain of knowledge. Everyone wanted George in their team whenever there was a quiz night at the pub or village hall. Brian was no exception and had fond memories of being on the winning team with free drinks for the rest of the evening. Brian
had on a number of occasions, used George to settle arguments and wagers with the locals about historical facts. His mind was a cornucopia of information and a deep depository of hilarious anecdotes. Who needed the internet?

N5

Reading Chart (high levels)

Blue skies

N104 = +52D (13x)

greeted him as

N80 = +40D (10x)

he swung open

N72 = +36D (9x)

the tiny bedroom
windows of his old

N56 = +28D (7x)

stone cottage. He looked over
the roofs of the village houses

N40 = +20D (5x)



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