

2018
Update



Introductory Low Vision Consumer Catalogue



Simple and effective solutions
for the blind and visually impaired



Freephone: 080 8090 8090
Buy online: www.optelec.co.uk

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Compact 6 HD Speech



*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 students that need both magnification and speech in different locations. 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





Compact⁺ HD




Retractable handle & large, tactile buttons

Enjoy reading newspaper and magazine articles in superior High Definition with the Compact⁺ HD – the all-in-one hand magnifier.

Designed to sit comfortably in your hand, the Compact⁺ HD easily outperforms traditional hand magnifiers. Use the intuitive, tactile buttons to adjust the magnification and up to 4 high contrast semi-colours for more fluent reading.

Key features

- 3x to 10x zoom
- HD camera
- 4.3" screen
- Snapshot
- 3 hours 

Use the Compact⁺ HD anytime and anywhere. The on-board rechargeable battery provides up to 3 hours continuous use, whilst the “easy-grip” retractable handle can be used for reading on the go, including bus timetables, price tags and restaurant menus.

See the Compact⁺ HD on

YouTube

Buy on a 14-day money-back guarantee

www



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



Compact 7 HD



One-touch start

Imagine reading in High Definition with a handheld magnifier offering an impressive battery life of 5 hours. Now you can read letters and books anytime and anywhere - on holiday, in the workplace, at school, or whilst sitting comfortably at home.

Key features

2.5x to 30x zoom

HD camera

One-touch start

7" screen

Snapshot up to 75 images

5 hours rechargeable 

Simply place on a newspaper or magazine, and at the press of a button, the screen tilts up, and starts magnifying with your preferred settings in an instant. Use the intuitive, tactile buttons to adjust the magnification and up to 4 high contrast semi-colours for more fluent reading.

See the Compact 7 HD on



Buy on a 14-day money-back guarantee

www



RUBY[®] 7 HD

More
advanced
functionality!



*Tilting screen for
comfortable reading*




*PivotCam™
enables multi-use*

The RUBY 7 HD offers more advanced features and some subtle design differences.

Different coloured, tactile buttons are easy to locate and distinguish. For more fluent reading, choose between 20 high contrast semi-colours and activate the Reading Line and Masks to keep your place. Starting at only 2x magnification, the RUBY 7 HD provides easier orientation and a greater overview when reading from newspapers and magazines.

Ever wanted to turn your television into a magnifier? The RUBY 7 HD offers connectivity with an HDMI TV so you can enjoy reading from a larger screen.

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 



Traveller HD



Slide & Read



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.

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 light weight reading companion.

See the Traveller HD on



To request a home demonstration of the Tra



Magnify and read in high contrast



Enjoy reading on the sofa



Add a writing stand

Key features

2.4x to 30x zoom

HD camera

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

Activate a reading line



TOPAZ[®] PHD



Plenty of space beneath the camera for reading and writing



View yourself on-screen

The TOPAZ PHD portable video magnifier is designed for your lifestyle. Easily carry it around the home, and between locations. Simply open, unfold the screen, switch-on and you are ready to use within seconds.

Enjoy the freedom to read and write. Once opened, the TOPAZ PHD provides ample space beneath the camera for writing and practical activities. Available with either a 12 or 15-inch screen, the TOPAZ PHD offers a wide range

of features which can be activated and adjusted with easy to see, multi-colour buttons.

Check your appearance at the press of a button. Simply switch to the self-viewing camera and view yourself on-screen. Adjust the zoom to see yourself more clearly when shaving or applying make-up.

See the TOPAZ PHD on

You 


To request a home demonstration of the TOPAZ PHD



*Open, unfold and start
using in an instant*

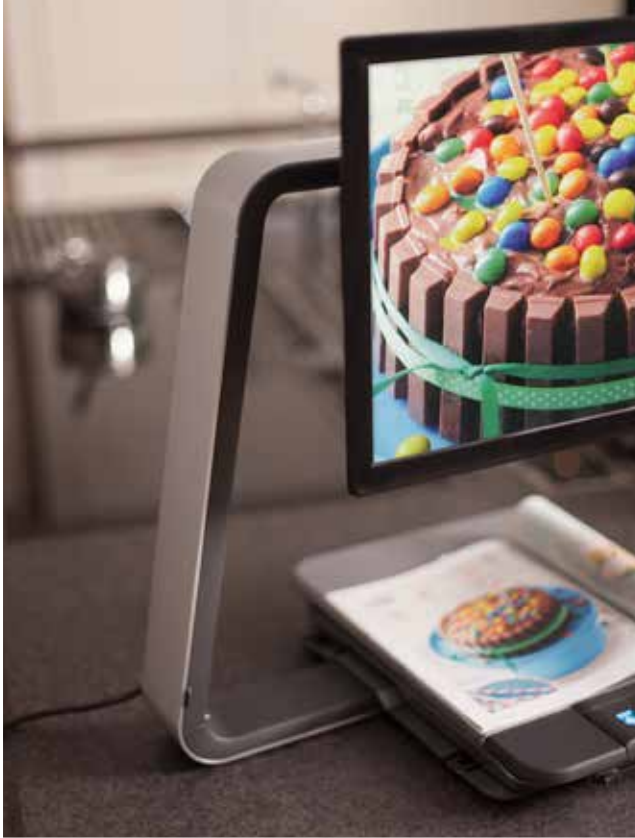
Key features

- 1.7x to 24x zoom (12" screen)
- 2.3x to 31x zoom (15" screen)
- Large, tactile buttons
- Write below the camera
- Self-viewing camera (up to 2.5x)
- Lightweight, foldable & portable

- High contrast semi-colours
- Position locator
- Reading lines and masks
- Carrycase included
- 4 hours rechargeable 



ClearView C



Unique C-shape



Provides more working space and

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

The ClearView C desktop video magnifier is designed to improve your reading experience. 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. Users of the 24-inch model can access the controls for more advanced functionality by turning the control pad around.

See the ClearView C on

You Tube

To request a home demonstration of the Cl



and greater freedom of movement



Read larger documents



Controls at your fingertips

Key features

- Read comfortably in HD
- Height-adjustable tilting screen
 - 21.5" screen (2.5x - 27x)
 - 24" screen (1.5x - 75x)
- Space-saving Compact or wide Comfort set-up
- X-Y reading table (2 sizes)
- Stepless magnification control

- Overview and position locator
- Brightness, semi-colours, masks and reading lines for more fluent reading (24-inch model)
- Footprint: 42 x 51 cm
- Speech touchscreen option available (p. 13 & 14)



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.

To request a home demonstration of the ClearView C Sp

and ONYX[®] OCR

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



ClearView C Speech

ONYX[®] OCR

Key features

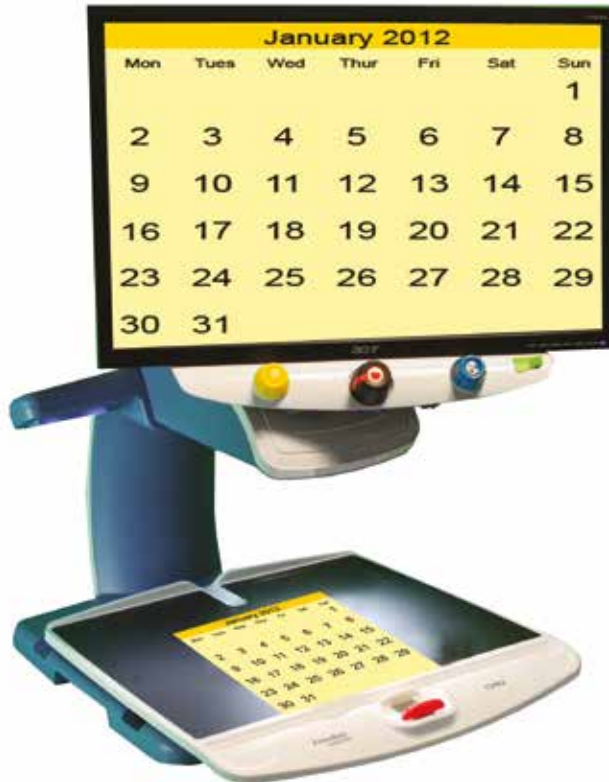
Enjoy all the benefits of the
ClearView C 24" (p. 11 & 12)
Height-adjustable tilting screen
X-Y table for fluent reading

Key features

24" touchscreen
Transportable design
Flexible camera for desktop,
distance and self-viewing



TOPAZ® XL HD



Unique can holder

The TOPAZ family of desktop video magnifiers combine ease-of-use with powerful features to assist with retaining an independent lifestyle so you can read, write, view photographs, and enjoy hobbies and craftwork.

Key features

- Read comfortably in HD
- 22" screen (1.8x to 66x)
- 24" screen (1.9x to 67x)
- Extra-wide X-Y reading table
- Bright controls on the screen
- Unique can and bottle holder

There are two screen sizes (22 or 24-inches) to choose from, which, in High Definition, display crisp and clear images at a more comfortable size. The ergonomic design provides exceptional reading comfort for many hours of use at home.

To request a home demonstration of the TOPAZ XL H



Eye-Pal[®] Ace



Scan and listen

Everyday portable scanning and reading solution

The Eye-Pal Ace is a portable and easy-to-use audio text-to-speech reader for individuals who have difficulty in reading printed text. At the press of a button, scan and listen to books, letters, food packages and prescriptions. The built-in screen displays and enlarges anything which has been scanned, including photos, small objects and documents.

Key features

- Easy to use
- Approximately 1.6 kg
- 30 x 9 x 20 cm
- Rechargeable battery
- 10" screen
- Choice of 20 voices/languages

Lightweight and battery-powered, take the Eye-Pal Ace anywhere, from room-to-room and between locations. Listen to a book whilst sitting in your favourite chair, review a menu at a restaurant or fill out a form at a GP surgery.

Use the on-board AudioMinder technology to display a large clock, set an alarm, and receive an appointment reminder.



ClearReader⁺



Audio reading assistant for printed text

Would you like your magazines and postal correspondence read aloud to you? The award-winning ClearReader⁺ scans and reads aloud printed documents at the press of a button.

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

See the ClearReader⁺ on



To request a home demonstration of the ClearReader⁺



Simple tactile controls



Easy to carry

With the ClearReader+ you can save correspondence letters and interesting articles for future reference. You can archive single and multiple page documents and access them when needed.


Benefit from the portable design and use the ClearReader+ anywhere in your home. You can move the unit around easily with

the convenient retractable carrying handle.

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)









Improvision Proshield



Key features

- UV Protection
- Seals off light for glare-free vision
- Lightweight PC polymer
- Matt surface for reduced reflection
- Cloth pouch

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

Buy on a 14-day money-back guarantee

www



Schweizer ERGO Mobil



Daylight LED



Easy-grip handle

Superior handheld range of LED magnifiers, ergonomically designed with a soft touch zone for an easy-grip. The “Daylight” LED provides an even spread of light for more fluent reading. The easy-to-feel boost switch provides audible feedback when operated, and controls two brightness levels for improved reading both around the home and outdoors.

Go wireless!!
NEW inductive charging available



Circular



Straight Head



Angled Head



Small Circular 35mm

Key features

Low energy consumption

One set of AAA batteries included 

Small and lightweight

Superior ‘Daylight’ LED (4500K)

17 models available 1.5x to 14x (see price list)



Compact^{mini}



Small and light to hold



Fits easily in your pocket

The smallest and lightest handheld video magnifier from Optelec, the Compact^{mini} weighs only 134 grams and fits easily into a pocket or handbag.

Simply position over a newspaper or restaurant menu, and read at a more comfortable size from the 3.5-inch screen. Adjust the text to be easier on your eyes with 4 high contrast semi-colour combinations.

Every Compact^{mini} comes complete with an on-board rechargeable battery, offering 3.5 hours continuous use. Now you can read anytime and anywhere.

Key features

Only 134 grams

Magnification: 5x / 8x / 11x

Snapshot

Soft case

3.5 hours 

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)

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

Optelec Order Form

Title:

Name:

Address:

Post Code:

Telephone:

Email:

Please add the details of the products required below:

Code	Product	Quantity	Price

Please make your cheque payable to **Optelec Limited**, or complete your credit card details below:

Type:
Visa, Mastercard, Switch/Maestro

Number:

Expiry Date:

Valid From Date
(Switch/Maestro only):

Issue Number

Security Code:
(Last 3 digits on signature strip)



If applicable, please complete the **ZERO-RATE VAT ELIGIBILITY DECLARATION** overleaf

ZERO-RATE VAT ELIGIBILITY DECLARATION (INDIVIDUAL)

**PLEASE COMPLETE SECTIONS MARKED WITH “X” AND RETURN
INVOICE NO:**

GOODS AND SERVICES FOR DISABLED PEOPLE
ELIGIBILITY DECLARATION BY AN INDIVIDUAL

I (FULL NAME)

OF (ADDRESS)

DECLARE THAT I AM CHRONICALLY SICK OR DISABLED BY REASON
OF: (GIVE A FULL AND SPECIFIC DESCRIPTION OF YOUR CONDITION)

AND I AM RECEIVING FROM OPTTELEC LTD (ADDRESS AS BELOW).

- A. THE FOLLOWING GOODS ARE BEING SUPPLIED TO ME FOR
DOMESTIC OR MY PERSONAL USE (DESCRIPTION OF GOODS)
- B. THE FOLLOWING SERVICES TO ADAPT GOODS TO MY CONDITION
(DESCRIPTION OF SERVICES AND GOODS)
- C. THE FOLLOWING SERVICES OF INSTALLATION, REPAIR OR
MAINTENANCE OF GOODS (DESCRIPTION OF SERVICES AND
GOODS) AND I CLAIM RELIEF FROM VALUE ADDED TAX.

SIGNATURE:

DATE:

Please return to: **Optelec Limited, Unit H1,
Penfold Trading Estate, Imperial Way, Watford WD24 4YY.**



Purchasing from Optelec

Available by Mail Order

The small size of Optelec handheld and wearable low vision aids, makes them ideal for sale by mail order, enabling you to test the product in the comfort of your own home.

All wearable and handheld low vision aids are sold with a 14-day money-back guarantee.

To Order Now

Telephone Optelec on Freephone 080 8090 8090 to place your order and advise us of your credit card details.

Or

Complete the Order Form along with the Zero-Rate VAT Eligibility Declaration (where applicable) on pages 24/25 and return to Optelec. The Order Form allows you to either specify your credit card details or to enclose a cheque.

If you order a Handheld Video Magnifier, we will contact you to arrange delivery by our courier.

The majority of customers find Optelec handheld and wearable low vision aids to be very useful products but if, within 14 days of delivery, you find them unsuitable for your needs, simply re-package the product in the original box and telephone Optelec on Freephone 080 8090 8090 to arrange for their return.

On receipt of the returned Optelec product(s), you will receive a full refund by credit card or cheque depending on your method of payment, unless the returned items are not received in a saleable condition, where they may be subject to a restocking charge.



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