OPHTHALMIC INSTRUMENTS

Focussed on innovative technologies

Catalogue
2018/19
SEE MORE THAN EVER BEFORE!

Introducing the All NEW MAG WIDE SLIT LAMP

MW50D LED Slit Lamp

“Simply the best of the best”

The widest field of view of any slit lamp
Ø44.5 at 5x mag
SEE MORE....

The highest magnification available at 50x!
(5x, 10x, 16x, 25x & 50x)
SEE MORE....

All optics now multicoated, providing 22% higher transmittance
SEE MORE....

Slit width/length 1-16mm continuous
THE LARGEST AVAILABLE
SEE MORE....

5Mp CMOS Camera with a high speed frame rate of 30fps ensures improved movie play back. Now Windows 10 compatible
SEE MORE....

MW50D LED Slit Lamp

Available with or without CMOS Camera. Camera is easily integrated to automatically send movie and Jpeg files to any PMS. Camera is supplied with Righton Image file MW software.

CONTACT US TO FIND OUT MORE AND SEE MORE
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## OUR SUPPLIERS

![Suppliers Logos]
SLIT LAMPS

Keeler SYMPHONY Q DIGITAL
LED - 40x mag inc. KAPTURE software

Keeler SYMPHONY K
LED - 40x mag

Keeler SYMPHONY Z DIGITAL
LED - 40x mag inc. KAPTURE software

Keeler SYMPHONY Z
LED - 40x mag

Keeler AOS SOFTWARE
Anterior grading

Keeler PSL - SINGLE MAG
LED - 10x mag

Keeler CLASSIC - 2 MAG
LED - 10/16x mag

Contact us on: 01438 740823 | sales@bibonline.co.uk | bibonline.co.uk
SLIT LAMPS

Righton MW50D LED DIGITAL
50x mag - Wide Field inc. software

Righton MW50D LED CLINICAL
50x mag - Wide Field

ZEISS SL-115
25x mag

ZEISS SL-120
40x mag

ZEISS SL-130
40x mag

MITRON SL-40H
40x mag LED or Halogen

MITRON SL-40Z
40x mag

MITRON SL-16H
10/16x mag

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TONOMETERS

Keeler
TONOCARE

Keeler
PULSAIR INTELLIPUFF

Keeler
PULSAIR DESKTOP

ZEISS
VISUPLAN 500
Auto NCT

Keeler
KAT T OR R TYPE
Analogue

Keeler
D KAT ZEISS TYPE
Digital

Keeler
KAT HAAG BQ 900 TYPE
Analogue

Keeler
D KAT T & R TYPE
Digital

nitron
R-TYPE Analogue

nitron
T-TYPE Analogue

HAAG-STREIT
PERKINS MK 3

ACCUTOME
ACCUPEN
Applanation Tonometer

HAAG-STREIT
TONOSAFE

ACCUTOME
ACCUTIPS
Single use sheaths

Keeler
TONOMATE
Disposable prisms

Keeler
DOUBLING PRISM

Contact us on: 01438 740823 | sales@bibonline.co.uk | bibonline.co.uk
VOLK LENSES

CLASSIC SLIT LAMP | CLASSIC INDIRECT | DIGITAL SERIES | SUPER SERIES | INDIRECT CONTACT
LASER | SPECIALITY LASER

BINOCULAR INDIRECT
OPHTHALMOSCOPIES

BINOCULAR INDIRECT

Keeler
SPECTRA RANGE

Keeler
VANTAGE PLUS
LED WIRELESS

Keeler
VANTAGE PLUS LED DIGITAL WIRELESS

Keeler
ALL PUPIL II WIRELESS

Contact us on: 01438 740823 | sales@bibonline.co.uk | bibonline.co.uk
OPHTHALMOSCOPE & RETINOSCOPE

Keeler
SPECIALIST OPTHALMOSCOPE
Available with rechargeable handle, C cell handle or head only. (LED upgrade available)

Keeler
PROFESSIONAL OPTHALMOSCOPE
Available with rechargeable handle, C cell handle or head only. (LED upgrade available)

Keeler
PROFESSIONAL RETINOSCOPE
Available with rechargeable handle, C cell handle or head only. (LED upgrade available)

WelchAllyn
PANOPTIC OPTHALMOSCOPE
Including handle and charger

Keeler
DOUBLE DESK LITHIUM CHARGER

Keeler
SINGLE LITHIUM CHARGER

Keeler
LITHIUM UPGRADE KIT

Keeler
REPLACEMENT LITHIUM AND C CELL HANDLES

Keeler
LITHIUM BATTERY 3.6V

Keeler
NiCad BATTERY 3.6V
TOPOGRAPHY

THE INDUSTRY STANDARD CORNEAL TOPOGRAPHER

When Accuracy Matters

medmont

E300 BY MEDMONT

• Precision Optics
• 32 Rings
• 9,600 Measurement Points
• 102,000 Analysed Points
• Coverage from 0.25mm to 14mm when using composite mapping
• Extrapolated data out to 17mm

PORTABLE RETINAL & ANTERIOR IMAGING

DEC 200 FUNDUS CAMERA

• 45° Field of view
• True 5 megapixels
• Moveable fixation
• Autofocus
• New auto capture
• Optional slit lamp mount

DEA 200 DIGITAL SLIT LAMP

• LED Main light source
• LED Background illumination
• Zoom magnification
• Variable slit width
• Cobalt Blue and green filters
• True 5 megapixels

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RAISING THE BAR

WORLD’S FASTEST fully automated OCT plus Angiography

REVO nx

OPTOPOL technology

The company who launched the world’s first commercially available Spectral Domain OCT now raises the bar with new REVO-NX providing unsurpassed high speed and high definition scan quality.

A scans per second!

110,000
**OCT MADE SIMPLE**

- Fully automated
- One touch operation
- Free software upgrades
- Free viewing licences
- Includes anterior module
- Wide 12mm scan
- Comprehensive glaucoma module
- Full marketing support package
- OCT Biometry (optional module)

A complete retail marketing support package. Helping you realise your investment.

[revomarketingsuite.co.uk](revomarketingsuite.co.uk)

---

**NEW - OCT Biometry**

- Axial Length
- Cornea Thickness
- Anterior Chamber Depth
- Lens Thickness

---

**THE WORLD’S FASTEST OCT**

110,000 A SCANS PER SECOND

- Unsurpassed high resolution
- Free software upgrades
- Free viewing licences
- Includes anterior module
- Wide 12mm scan
- Comprehensive glaucoma module
- High speed SOCT-ANGIO (optional)
- Full marketing support package
- OCT Biometry (optional module)
ULTRASOUND

PACHPEN
Pachymeter

B SCAN PLUS

A SCAN PLUS

UBM

COMBINING ALL 4 APPLICATIONS IN ONE UNIT
UBM, A SCAN, B SCAN & PACHYMETRY

- Weight: 2.3 Kg
- Dimensions: 38cm (W) x 5cm (D) x 28cm (H)
- Touch screen
- Integrated DICOM worklist modality
- External connections HDMI and ethernet
- 5 USB ports
- A Scan probe connection
- Pachymeter probe connection
VISUAL FIELDS

HUMPHREY MATRIX 800
- Test Strategies 24-2 Full Threshold
- 30-2 Full Threshold
- N-30 Full Threshold
- 10-2 Full Threshold
- Macula Full Threshold Screening
- N-30 Supra-threshold
- 24-2 Supra-threshold

HUMPHREY FDT 710
Frequency doubling technology
- Threshold test libraries C-20 N-30
- Threshold test strategy MOBS
- Screening test libraries C-20 M-30
- Age corrected

HENSON 7000
- Dedicated glaucoma screener
- Quick and reliable identification of visual field defects
- Well suited to primary care
- 26 and 68 point Supra-threshold screening tests
- For the consulting room or the mobile clinic
- Robust and portable

M700
Fast, powerful screener and analyser
- DVLA approved
- Full visual field capability to 80°
- Full & fast thresholding
- Comprehensive test strategies & programs
- Rescan individual points
- Powerful follow-up analysis report
- Windows 10 compatible
THE GOLD STANDARD IN HAND-HELD REFRACTION AND KERATOMETRY

*Retinomax 3* Auto Refractor

*Retinomax K-plus 3* Auto Refractor & Keratometer

Ideal for patients who are wheelchair users
Portability & convenience

Ideal for pre & post-surgery
Cylinder axis correction

Ideal for children
Melody function

When accuracy and convenience matters
Righton Retinomax delivers
STATE OF THE ART WIRELESS REFRACTION

RV-II AUTO PHOROPTER
WITH HEAD-UP DISPLAY
Wireless Remote handset
or desktop controller

RETINOMAX 3 SERIES
Available in Refractor only or combined
Refractor-Keratometer. Wireless data
output to RV-II

RG-24 LCD TEST CHART
Intelligent link to RV-II
or standalone

LCD POLA CHART 24”
Intelligent link to RV-II
or standalone

SPEEDY K-2
Auto Ref-Keratometer
Wireless data output to RV-II

SPEEDY i–K ACOMOREF 2
AUTO REF-KERATOMETER
Now with revolutionary accommodative
testing. Wireless data output to RV-II

EAL-100
Auto Lensmeter

Contact us on: 01438 740823 | sales@bibonline.co.uk | bibonline.co.uk
**CHAROPS**

CDR-9000
Auto Phoropter

CRK-9000
Auto Ref-Keratometer.
Utilising wavefront measurement

CLM-9000
Auto Lensmeter

CCP-9000
LED Chart Projector

CLM-7000
Auto Lensmeter

CRK-7000
Auto Ref-Keratometer

**CYBER CHART 20”**
LCD Test Chart

**AOC 24”**
Advanced Ophthalmic Chart

**AOC 24” POLAR**
Polarised LCD Chart

**NOC**
Remote control with near tests

Contact us on: 01438 740823 | sales@bibonline.co.uk | bibonline.co.uk
REFRACTION INSTRUMENTS

RT-3000
Classic AO design
Manual Phoropter minus cyl format

DELUXE SEMI-REDUCED APERTURE PLASTIC MOUNTED TRIAL LENS SET
232 Pieces 22mm diameter

SEMI-REDUCED APERTURE ALUMINIUM MOUNTED TRIAL LENS SET
232 Pieces 26mm diameter

REDUCED APERTURE PLASTIC TRIAL LENS SET
232 Pieces

FULL APERTURE METAL TRIAL LENS SET
260 Pieces

PERIMETER TRIAL LENS SET
0.25D to 3.00D in 0.25D steps | 3.00D to 7.00D in 0.50D steps | 7.00D to 14.00D in 1.00D steps & 16 D

105N TRIAL LENS SET
232 Pieces

PORTABLE TRIAL LENS SET
158 Pieces
**REFRACTION INSTRUMENTS**

- **UNIVERSAL TRIAL FRAME**
- **UB3**
- **UB4**
- **UB6**
- **HALF EYE** Available in adult & child sizes
- **PAEDIATRIC FRAME** 48 or 56 PD

**SINGLE PANEL TEST**
3m & 6m with spot

**4-SIDED TEST TYPE**
Manual or Motorised

**6 METRE DIRECT OR INDIRECT**
Infra-red Remote

**3 METRE DOM CHART**
Infra-red Remote

**NV-100**
Comprehensive Near Vision Test

**CROSS CYLS AND CONFIRMATION TESTS**
2 lens or 4 lens

**OCCLUDER**

**MADDOX TWIRL**

**READING TEST TYPES**

- **POLARISING & RED/GREEN VISORS AVAILABLE**
- **RAF RULE**
- **HORIZONTAL/VERTICAL PRISM BARS**
  In case
- **OPHTHALMIC MIRRORS**
  Wall and Floor Stand
VISION TESTING ANY TIME, ANYWHERE

For pop-up clinics, vision screenings and tele-optometry, EyeNetra devices collect all the necessary information to prescribe glasses and contact lenses. Smartphone powered refraction.
REFRACTION FURNITURE

**Medius**
- DELTA QP
  - Table & Chair memory height
  - Motorised Phoropter Arm
  - Motorised up/down twin table

**Medius**
- ALPHA MASTER
  - Twin soft close storage drawers
  - Motorised up/down twin table

**Medius**
- BETA
  - Motorised up/down twin table

**Medius**
- INSPIRED
  - Motorised up/down twin table

**Medius**
- INSPIRED
  - Showing additional furniture options

**Medius**
- MOTORISED WALL UNIT

**F.I.S.O.**
- RONDO & RONDO PRO
  - Wheelchair accessibility

**F.I.S.O.**
- DOUBLETTE

**F.I.S.O.**
- MONOVISUS

**F.I.S.O.**
- HERCULES
  - Wheelchair accessibility

**F.I.S.O.**
- TRIO

FOOTPRINT DIAGRAMS FOR ALL UNITS ARE AVAILABLE ON REQUEST
AUTOMATED DISPENSING SOLUTIONS
Column or iPad measuring device... the choice is yours

CYCLOPS Lite
THE EASIEST TO USE IPAD DISPENSING MEASURING DEVICE!

MEASURES:
Distance PD | Near PD | Back Vertex Distance | Fitting height | DBL | BOX data | Wrap Angle | Pantoscopic Tilt

Anyview-i
THE WORLD’S FIRST AND ONLY WIRELESS CONTROLLED MEASUREMENT SYSTEM

Requisite app to attract potential customers!

Anyview-1
3D Dispensing animations
Augmented reality demonstrations
Blue Light & UV demonstration device. Place the lens in front of the Blue Spec device in any environment and the harmful blue light reduces in real time and is displayed as a percentage reduction. Animations also aid better patient understanding of the benefits of blue coated lenses. On the reverse side there is a UV measurement facility.
DRY EYE DIAGNOSTICS & THERAPEUTICS

MEIBOMIAN GLAND ANALYSER
- Wi-fi connectivity
- Infra-red camera detects and display glands
- Calculates gland loss
- Grades gland loss against MEIBO scale
- Progression analysis for monitoring over time
- Hand-held or slit lamp mounted
  - Requires suitable iPad Air

OSA DEVICE
OSA provides a full assessment of the ocular surface through a combination of tests for dry eye diagnosis, from tear break up time to the tear volume production and Meibomian gland analysis
- Results graded against internationally recognised grading scales
- OSA software runs on a Windows operating system
- Device connects to tonometer mounting point

EYEGIENE
EyeGiene is the only clinically validated instant warming compress solution available. Treatment for: Dry eye, MGD and Blepharitis.
- Consistent heat
- Consistent time of delivery
- No need for microwave or hot water
- Ideal for travel
- Washable mask
- 30 pack refills available

INSTA-WARMTH SYSTEM™
System Pack contains 20 refills and eye mask

BIOGLO FLUORESCEIN STRIPS
Available in 100 pack or 300 Easy dispense box. Schirmer Tear strips and Lissamine green also available.
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ABOUT BIB

BIB Ophthalmic Instruments, established in 1999.

An independent UK based sales, marketing, distribution and service company, specialising in the supply of ophthalmic instruments to opticians and UK hospitals. We work very closely with our global manufacturing partners to ensure we offer cutting edge technology at highly competitive pricing.

We focus on innovations in ophthalmic technology from around the world and continually strive to recognise market trends and anticipate requirements to ensure we stay at the competitive forefront. We welcome new ideas, from conceptual to the finished products, from individuals to established companies. We also encourage R&D centres to work with us to use our experience and our understanding of customer needs to bring new ideas to market.

As well as working with world leading ophthalmic manufacturers on a distribution basis, we have developed our own OEM brand of instrumentation, Mitron, which is available for UK and export markets. Mitron products offer reliability and quality at entry level prices.

Customer satisfaction is key to our ongoing success! Not only do we provide the right products to you at the right price, once you purchase from us we want your custom for life. Our sales are backed up by a highly skilled and experienced team of service engineers. From installation, to product training, relocation services, emergency call out, preventative maintenance, service contracts, extended warranties and more.

We look forward to working closely with you to ensure your success.

Tim Baker Group CEO

HOW TO ORDER

call: 01438 740 823
email: sales@bibonline.co.uk
visit our online store: bibonline.co.uk

Full product features and specifications are available to download online at bibonline.co.uk
Focussed on innovative technologies

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Cockerel Close
Stevenage
Herts
SG1 2NB
Tel: 01438 740823
sales@bibonline.co.uk
www.bibonline.co.uk

Working in partnership
NHS Supply Chain