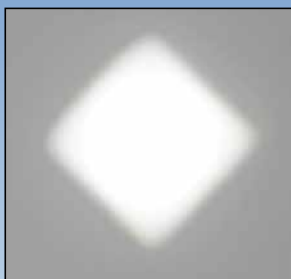




presents the NEW Wearable Technology with



*without HDi*



*with HDi*

## HDi™

High Definition  
Imaging

Patent Pending

### NEW HIGH DEFINITION IMAGING – HDi

#### UNIFORM LIGHT DISTRIBUTION

advanced photonic design perfectly images LED  
for uniform light distribution with maximum intensity

#### MORE ILLUMINATION

optically focused LED provides 45% more light



# HDi™ Wearable Technology

## BRILLIANT

HDi's advanced photonic design provides 45% more light with an even field of illumination.

## MODULAR

The HDi Universal Power Pack recognizes and operates the HDi headlight of your choice.

Each HDi headlight is equipped with a modular T-mount enabling you to move the headlight to and from the magnification or headset you require.

## FLEXIBLE

The HDi LED series provides a wide range of illumination to choose from. Each modular light can be locked into a position coaxial to your line of sight.



## LED DayLite® HDi

*Increased light output yet light enough to clip on loupes or headset*

**100,000 LUX OUTPUT**

*45% brighter with HDi even field illumination*



## HDi Universal Power Pack

*modular design powers the HDi headlight of your choice*

# Brilliant – Modular – Flexible



## **LED** ZnyLite® **Twin Beam® HDi**

*Optically collimated for even brighter light*

**140,000 LUX OUTPUT** 45% brighter with HDi even field illumination

**IR OPTION** – coming soon for operation with a wave of a hand



## **LED** ZnyLite® **UltraMini HDi**

*Small, lightweight and modular*

**55,000 LUX OUTPUT** 45% brighter with HDi even field illumination

**LIGHTEST WEIGHT** – 14.2 grams

**Just SEE it™**  
with our 45 Day Free Trial



# HDi Universal Power Pack

modular design powers the HDi headlight of your choice



**ONE TOUCH OPERATION** provides complete control with the touch of an elbow

**TWO POWER PACKS** with smart link technology for long procedures

**ROBUST USB CONNECTIONS** – Lightweight USB to Micro USB cable links power pack to the HDi headlight of your choice.

**FUEL GAUGE** with visible charge status indicator

**USER REPLACEABLE LI-ION BATTERY** – highest energy density available on the market

**FULLY APPROVED TO INTERNATIONAL STANDARDS** – meeting the 60601 Edition 3.1 for electrical safety standards as well as EMC 4th edition.

## HDi Headlight Specifications



**LED UltraMini HDi**

Weight	14.2 grams
Size	19.8 mm dia. x 32.3 mm
Light Output	55,000 Lux of HDi illumination @ 305 mm
Spot Size	76 mm @ 305 mm
Runtime	High Intensity: 10.3 hours Medium Intensity: 17.6 hours
Color Temp.	5800° K



**LED DayLite HDi**

Weight	28.3 grams
Size	29.2 mm dia. x 44.7 mm
Light Output	100,000 Lux of HDi illumination @ 330 mm
Spot Size	57.2 mm @ 330 mm
Runtime	High Intensity: 6.5 hours Medium Intensity: 8.5 hours
Color Temp.	5800° K



**LED Twin Beam HDi**

Weight	82.2 grams
Size	66.5 x 39.6 x 41.1 mm
Light Output	140,000 Lux of HDi illumination @ 406 mm
Spot Size	66.5 mm @ 406 mm
Runtime	High Intensity: 4 hours Medium Intensity: 5.4 hours
Color Temp.	5800° K



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