LED ZayLite® with HDi™









NEW HIGH DEFINITION IMAGING - HDi

UNIFORM LIGHT DISTRIBUTION

advanced photonic design provides uniform light distribution with maximum intensity

MORE ILLUMINATION

optically focused LED provides 45% more light



presents HDi[™] Wearable Technology

BRILLIANT

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

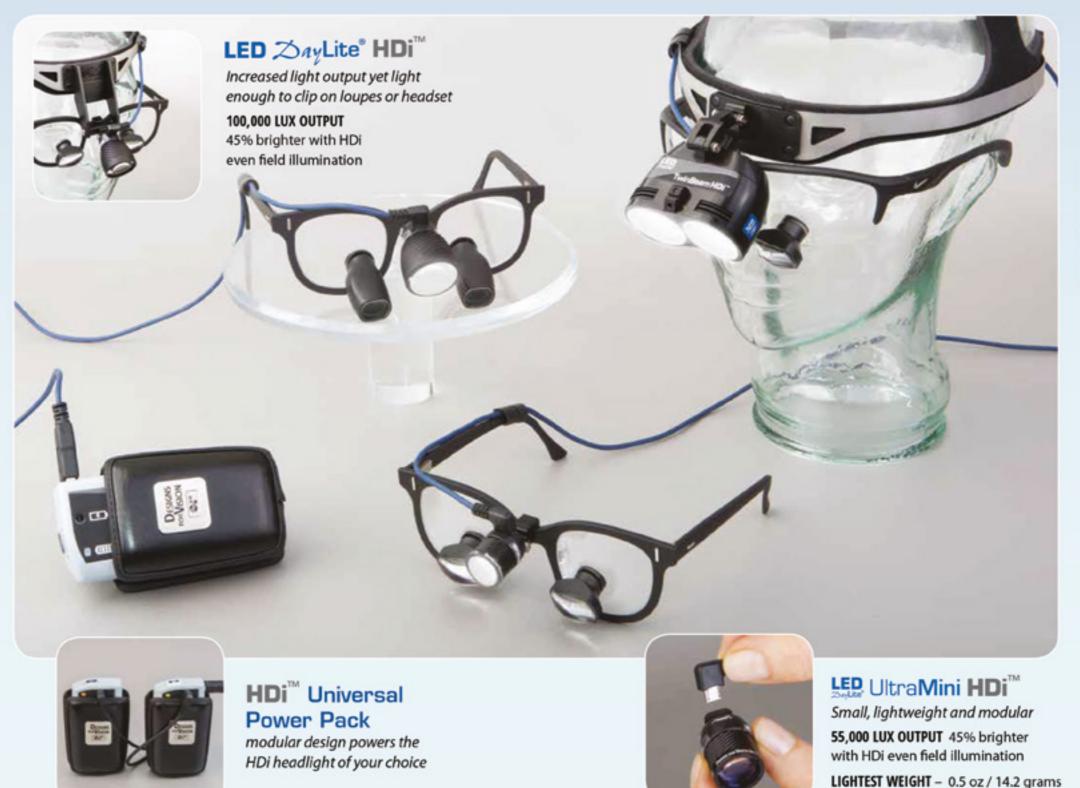
MODULAR

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 Twin Beam® HDi™

Optically collimated for even brighter light

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



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	0.5 oz. /14.2 grams
Light Output	55,000 Lux of HDi illumination @ 12 inches
Spot Size	76 mm @ 12 inches
Runtime	High Intensity: 10 hours Medium Intensity: 17 hours
Color Temp.	5800° K



LED ZayLite® HDi™

Weight	1 oz. / 28.3 grams
Light Output	100,000 Lux of HDi illumination @ 13 inches
Spot Size	57.2 mm @ 13 inches
Runtime	High Intensity: 6.5 hours Medium Intensity: 8.5 hours
Color Temp.	5800° K



LED Twin Beam® HDi™

Weight	2.9 oz. / 82.2 grams
Light Output	140,000 Lux of HDi illumination @ 16 inches
Spot Size	66.5 mm @ 16 inches
Runtime	High Intensity: 4 hours Medium Intensity: 5.4 hours
Color Temp.	5800° K

Distributore Esclusivo per l'Italia





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