





- 1 MedLED Headlight 2 LiPO Batteries
- 1 USB Wall Charger Set1 Carrying Case & Bag





- 1 MedLED Headlight
- 6 LiPO Batteries
- 1 Battery Charger, 4-Bay
- 1 USB Wall Charger Set
- 1 Carrying Case & Bag

To purchase, email contact@klsmartin.com



# **MedLED**® **AAOMS Meeting Sale** Valid September 30 - October 2, 2021



Purchase the MedLED MC3 and / or MC6 Standard Kit, receive a free upgrade to the Hospital Kit.



#### **Standard Kit**

ML-MC3-HT-SK, ML-MC3-ST-SK ML-MC6-HT-SK, ML-MC6-ST-SK



- 1 MedLED Headlight
- 2 LiPO Batteries
- 1 USB Wall Charger Set
- 1 Carrying Case & Bag



#### **Hospital Kit**

for MC3, add ML-M-90612-P for MC6, add ML-M-90611-P



- 6 LiPO Batteries
- 1 Battery Charger, 4-Bay
- 1 USB Wall Charger Set
- 1 2x Snap-on Magnifiers
- 1 Carrying Case & Bag

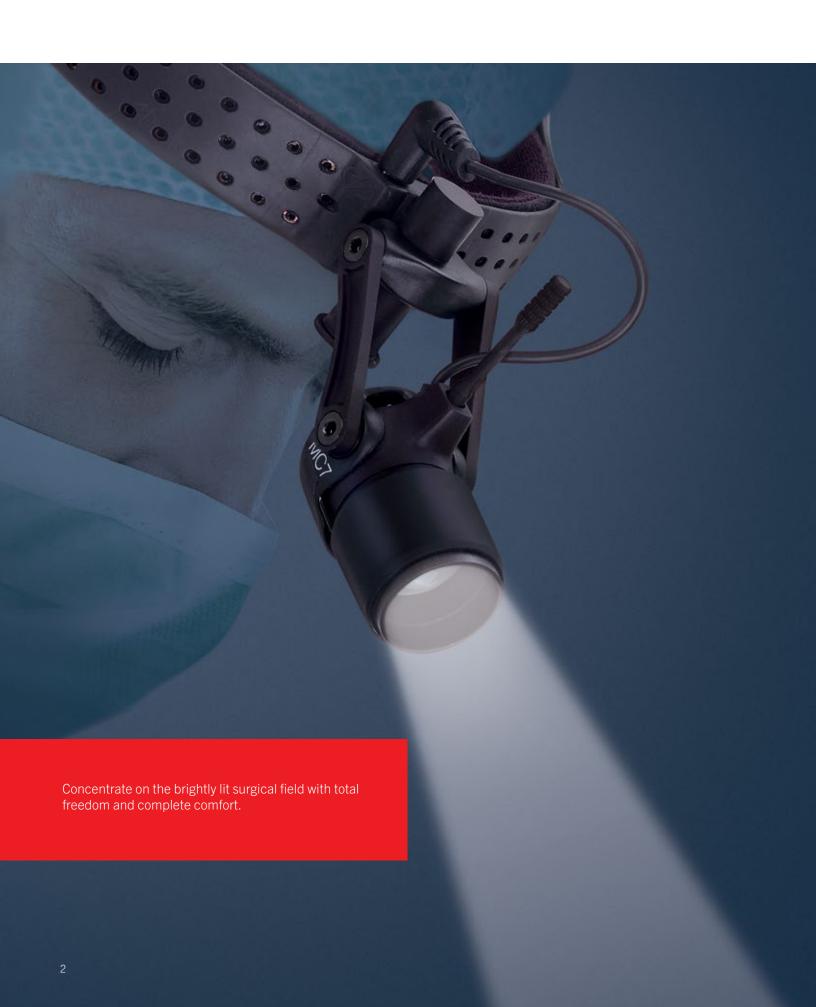
To purchase, email contact@klsmartin.com



RLS-Martin L.P. P.O. Box 16369 - Jacksonville, FL 32245-6369 11201 Saint Johns Industrial Pkwy S - Jacksonville, FL 32246-7652 904.641.7746 - 800.625.1557 - Fax 904.641.7378



Truly Cordless™ Headlight Technology



# Headlights

#### Freedom without sacrifice

The MedLED Chrome® headlight has incorporated the best that technology offers to accomplish the once impossible: a silent, comfortable, and cordless headlight that can light up any field in the O.R. in terms of both intensity and spot size.

#### **Features**

• Luminous intensity:

MC3 - 100,000 lux

MC6 – 200,000 lux

MC7 PRO - 275,000 lux

• Battery service life (infinite with 4-bay charger):

MC3 - 7.75 hr

 $MC6 - 6.75 \, hr$ 

MC7 PRO - 3.50 hr

• USB charging time: 6.5 hours

- 4-Bay charging time: 10 hours; charge up to two sets at a time
- Adjustability: full beam angle adjustability, left-to-right swivel, increased spot size range
- Spot quality: crisp, circular beam of homogenous light

## Freedom without sacrifice

If you have a need for a powerful, long lasting, comfortable headlight with no cord, KLS Martin has you covered with a full range of headlights and accessories.

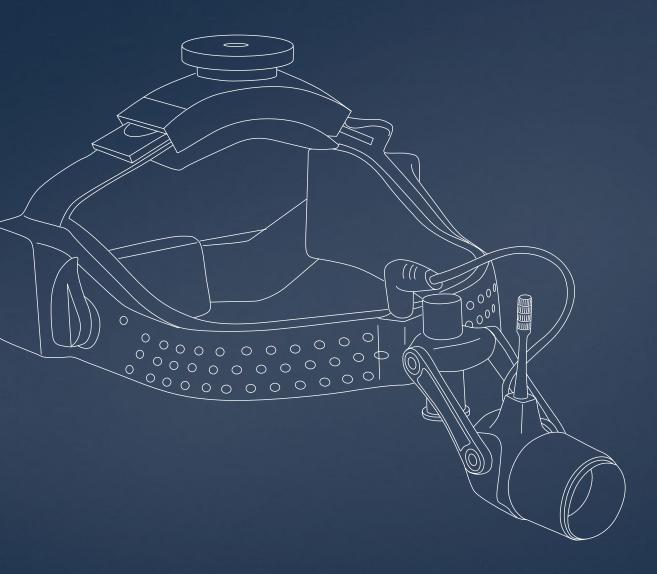


# **Power and Brightness Spot Adjustability and Control** 200 mm MC 7 PRO мс з MC 6 MC 7 PRO Maximum spot diameter range 1:1 scale 100 mm MC 3 90 mm MC 6

## Head-Mounted Circuit Technology

Lose the optical cables and belt pack cords and go cordless without sacrificing basic operating light needs.

Does not interfere with sterility. Without cables or battery belt packs, it's kept safely above the neck.

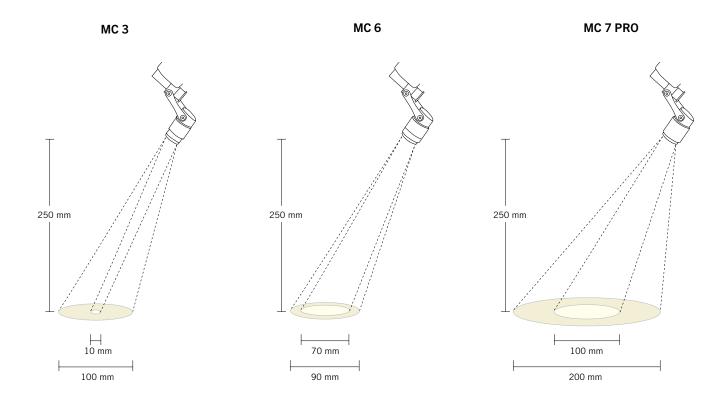


## Quiet-Cool™ Heatsink Technology

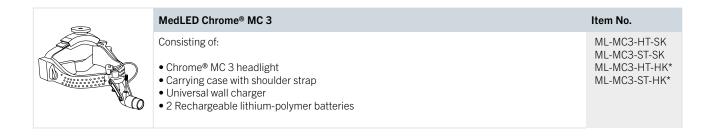
Cool and quiet

Proprietary technology is used to cool the LED instantly, avoiding the potential for unnecessary heat buildup. We also designed the housing itself to manage any remaining thermal dissipation.

Fans demand more power, requiring large batteries attached to the waist of the user. As a moving part in constant operation, the fan motor has a high potential for malfunction.



# Headlights Ready to Use!



9	MedLED Chrome® MC 6	Item No.
	Consisting of:  Chrome® MC 6 headlight Carrying case with shoulder strap Universal wall charger Rechargeable lithium-polymer batteries	ML-MC6-HT-SK ML-MC6-ST-SK ML-MC6-HT-HK* ML-MC6-ST-HK*

	MedLED Chrome® MC 7 PRO	Item No.
	Consisting of:  • Chrome® MC 7 PRO headlight • Carrying case with shoulder strap	ML-MC7-HT-SK ML-MC7-ST-SK ML-MC7-HT-HK*
100000000000000000000000000000000000000	<ul> <li>Universal wall charger</li> <li>2 Rechargeable lithium-polymer batteries</li> </ul>	ML-MC7-ST-HK*

ST stands for soft top, HT stands for hard top

 $<sup>^{\</sup>star}$  Hospital Kit includes 4 bay charger and additional batteries.

# Accessories

## Magnifier lenses MC 3

Diopter	Magnification	Increase in eyesight	Optical power	Recommended working distance (focal length)	Item No.
+ 2	+ 0.40	40 %	1.4 x	250 mm	ML-M-90301
+3	+ 0.60	60 %	1.6 x	220 mm	ML-M-90303
+ 4	+ 0.80	80 %	1.8 x	200 mm	ML-M-90305

# Magnifier lenses MC 6 / MC 7 PRO

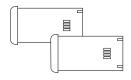
Diopter	Magnification	Increase in eyesight	Optical power	Recommended working distance (focal length)	Item No.
+ 2	+ 0.40	40 %	1.4 x	250 mm	ML-M-90321
+3	+ 0.60	60 %	1.6 x	220 mm	ML-M-90323
+ 4	+ 0.80	80 %	1.8 x	200 mm	ML-M-90325

### **Desktop charger**

## Spare batteries, rechargeable (2 pcs.)



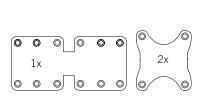




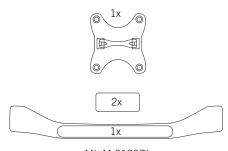
ML-M-90004

# Accessories

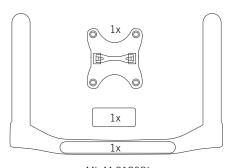
#### Spare head bands



ML-M-91302\* Neoprene snap-around



 $\label{eq:ML-M-91307*} {$\sf Neoprene\ comfort\ hook-and-loop\ fastner\ (4pc.)$}$  for hard top (HT)



 $\label{eq:ML-M-91308*} \mbox{Neoprene comfort hook-and-loop fastner (3pc.)} \\ \mbox{for soft top (ST)}$ 

#### Spare headstrap



ML-M-92301\* Hardtop



ML-M-92302\* Softtop

## Bezel



ML-M-92331\* MC3



ML-M-92361\* MC6



ML-M-92371\* MC7 PRO

#### **GoPro Adapter**



ML-M-90921 - Offset Lens ML-M-90922 - Center Lens

#### Amber filter



ML-M-91101 For MC 3 ML-M-91103 For MC 6

#### Desktop charger/Mains plug



ML-M-90102 for US

<sup>\*</sup>Refer to the Instructions For Use for proper cleaning and maintenance.



#### **KLS Martin Group**

#### KLS Martin Australia Pty Ltd.

Sydney · Australia Tel. +61 2 9439 5316 australia@klsmartin.com

#### KLS Martin do Brasil Ltda.

São Paulo · Brazil Tel. +55 11 3554 2299 brazil@klsmartin.com

## KLS Martin Medical (Shanghai) International Trading Co. Ltd.

Shanghai · China Tel. +86 21 5820 6251 china@klsmartin.com

## Gebrüder Martin GmbH & Co. KG

Tuttlingen · Germany Tel. +49 7461 706-0 info@klsmartin.com

#### KLS Martin India Pvt Ltd.

Chennai · India Tel. +91 44 66 442 300 india@klsmartin.com

#### Martin Italia S.r.l.

Milan · Italy Tel. +39 039 605 67 31 italia@klsmartin.com

#### Nippon Martin K.K.

Tokyo · Japan Tel. +81 3 3814 1431 nippon@klsmartin.com

#### KLS Martin SE Asia Sdn. Bhd.

Penang · Malaysia Tel. +604 505 7838 malaysia@klsmartin.com

#### KLS Martin de México S.A. de C.V.

Mexico City · Mexico mexico@klsmartin.com

#### Martin Nederland/Marned B.V.

Huizen · The Netherlands Tel. +31 35 523 45 38 nederland@klsmartin.com

#### Gebrüder Martin GmbH & Co. KG

Moscow · Russia Tel. +7 499 792-76-19 russia@klsmartin.com

#### KLS Martin Taiwan Ltd.

Taipei · Taiwan Tel. +886 2 2325 3169 taiwan@klsmartin.com

#### Gebrüder Martin GmbH & Co. KG

Dubai · United Arab Emirates Tel. +971 4 454 16 55 middleeast@klsmartin.com

#### KLS Martin UK Ltd.

London · United Kingdom Tel. +44 1189 000 570 uk@klsmartin.com

#### KLS-Martin L.P.

#### A company of the KLS Martin Group

Mail: P.O. Box 16369, Jacksonville, FL 32245-6369

Office: 11201 St. Johns Ind Pkwy S., Jacksonville, FL 32246-7652

Tel. 904.641.7746 · 800.625.1557

Fax 904.641.7378

usa@klsmartin.com · www.klsmartinnorthamerica.com

ORAL SURGERY
motor system

DISTRIBUTED BY

Bien Air

Dental

IMPLANTOLOGY motor system

KLS martin L.P.

NEW OMS

- INTEGRAL COOLING FAN
- HIGH TORQUE
- SPEED STABILITY



TRY OMS WITH 1:2 STRAIGHT HANDPIECE,
DESIGNED SPECIFICALLY FOR IMPACTED THIRD MOLAR.



The high rotational speed reduces cutting time by **70%** (12 seconds to completely section a tooth), while significantly reducing the force required.

12 sec

80,000 rpm

40 sec

40,000 rpm



# MICROMOTOR MX-i PLUS



#### **HIGH TORQUE**

The system allows up to 80 Ncm torque with 20:1 CA.

#### SPEED STABILITY

High Torque quantity does not equal stable mechanical power. **OMS** is the most stable motor in low RPM (implant placement) ever measured, providing the user with confidence unmatched by competition.

#### INTEGRAL COOLING FAN

MX-i LED PLUS micromotor supports use of HP 1:2 for high-speed impacted 3<sup>rd</sup> Molar (Wisdom Tooth) extraction.



#### ADVANTAGES OF OMS SYSTEM

Recommended procedures:

Torque control

<ul> <li>Oral Surgery (including impacted third molar extraction)</li> </ul>	/
--	---

Implant placement	<b>V</b>
-------------------	----------

Max. Torque in implant mode	80 Ncm

Thermo	-washer	disinfe	ctable (	MX-iI FD	PLUS a	and cable)	<b>/</b>

Integral cooling fan (MX-i LED PLUS)	<b>✓</b>

#### Supported handpieces and contrangles:

· Contra and	le: CA 20:1, CA 1:	2.5
<ul> <li>Contra-and</li> </ul>	ie: ca zu: i. ca i:.	7.5

• Handpieces: PM 1:1, PM 1:2	<b>✓</b>
------------------------------	----------

SWISS 🛨 MADE

#### FOR MORE INFORMATION:

Contact your local KLS-Martin Sales Consultant or call the corporate office at 800.625.1557

#### KLS-Martin L.P.

#### A company of the KLS Martin Group

Mail: P.O. Box 16369, Jacksonville, FL 32245-6369

Office: 11201 St. Johns Ind Pkwy S., Jacksonville, FL 32246-7652

Tel. 904.641.7746 · 800.625.1557

ax 904.641.7378

 $usa@klsmartin.com \cdot www.klsmartinnorthamerica.com$