

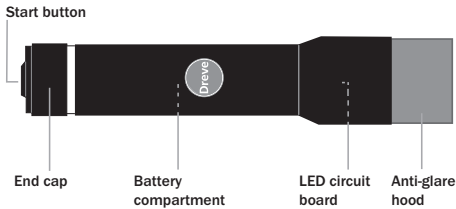
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MultiSpot® Instructions for Use



Indication

The MultiSpot® manual polymerisation unit has been developed specifically for hardening and pre-polymerisation of all light-cured materials used in the laboratory. Thanks to its DWL system, the handy cordless unit is particularly suitable for composites, material for producing and repairing splints or orthodontic work, for the activation of bonding/adhesives, as well as for curing sealing lacquers and blocking out material. Final softening in a stationary light-curing unit, e. g. **EyeEvolution®** or **EyeEvolution® MAX** is recommended after all tasks have been completed.

Technical Data

Dimensions:	max. 132 x 32 mm
Weight:	ca. 140 g.
Rechargeable battery:	3.7 V / 3100 mAh
Power consumption	
Battery charger:	Input: 100–240 V, 50/60 Hz Output: 5.0 V / 1000 mA
Polymerisation peak:	385–390 + 465–470 nm
Time intervals:	20 sec.

Safety instructions

ATTENTION! Please read these instructions carefully before you start to use the unit. The operational safety and function of the unit can only be guaranteed if both the general safety and accident prevention provisions issued by the statutory body and the safety instructions in the operating manual are complied with.

General information

1. The unit must only be used in accordance with the current operating manual. We reject any liability for damage caused by inappropriate use or errors during operation.
2. Authorised operators: The person responsible for running the machine must make the operating manual available to the operator and ensure that it has been read and understood by the operator. The

operator should only be permitted to use the unit once this has been ascertained.

3. Prior to each use, the unit must be checked to ensure it is functioning correctly and safely. The unit must not be used and should be labelled accordingly if it is not functioning perfectly.
4. You must only use the battery charger supplied with the unit. Other chargers may damage the rechargeable battery and cause it to fail.
5. Signs and adhesive labels must be maintained in legible condition and should not be removed.
6. Only accessories and spare parts that have been approved by the manufacturer should be used. We reject any liability for damage caused by the use of other components.
7. Unauthorised conversions and alterations are prohibited for safety reasons.
8. The operational and maintenance conditions stipulated in this instruction manual are mandatory. The general accident prevention guidelines must be adhered to when working with **MultiSpot®**.



Eye protection: Always avoid looking directly at the LEDs and never point them at other people. The intensity and wavelengths can cause damage to the eyes after prolonged direct visual contact. For safety reasons, always only work with the mounted anti-glare hood. People who are particularly sensitive should also wear appropriate protective glasses.

Putting into operation

Fully charge the rechargeable battery supplied with the unit before first use. Open the end cap of the lamp by twisting it anticlockwise and insert the rechargeable battery with its + pole pointing in the direction of the LED until it makes contact. Screw the end cap back on.

Operation

- Press the start button to activate the LEDs.
- Position the anti-glare hood as close as possible to the material requiring polymerisation.
- The light ON time is limited to 20 sec, i. e., the unit automatically shuts down after this time interval. Press the start button twice to start a new polymerisation process.
- Ongoing polymerisation procedures can be interrupted by pressing on the start button. In this case, the start button only needs to be pressed once to start a new process.

- **Attention:** When the **MultiSpot®** starts flashing, the rechargeable battery needs loading. Further use of the **MultiSpot®** may lead to deep discharge of the battery. In this case recharging becomes impossible. The rechargeable battery will then be defective and must be replaced which leads to the loss of warranty.

Keep out of reach and sight of children!
Only suitable for dental applications on the model.

Form of delivery

REF D38110

MultiSpot®

- 1 x MultiSpot manual lamp
- 1 x Li-ion rechargeable battery
3.7 V / 3100 mAh
- 1 x battery charger
- 1 x instruction manual

Accessories

REF D38111

3 anti-glare hoods

REF D38112

1 Li-ion battery 3.7 V / 3100 mAh

REF D38113

1 battery charger

This product has been developed for use in the field of dentistry and must be used in accordance with the instruction manual. The manufacturer rejects any liability for damage arising from use in other applications or non-appropriate use. In addition, the user is under the obligation to independently check the product for its suitability and potential application for the intended purposes prior to using the unit, especially if these purposes are not listed in the instruction manual.



Disposal of old appliances pursuant to WEEE Regulations

The EU Directive 2002 / 96 / EC for the reduction of the increasing quantities of waste from electric and electronic equipment. The aim is to avoid and reduce the increasing quantities of waste from electric and electronic equipment and to dispose of such waste in an environmentally friendly manner. Appliances labelled accordingly must not be disposed of with household waste, but correctly at disposed of at communal rubbish dumps, by your specialist dealer or the manufacturer.



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Rx Only

