

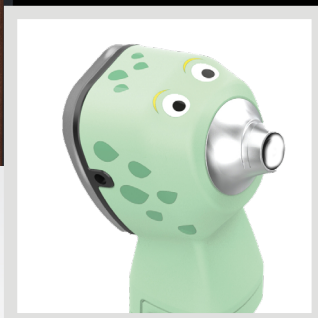
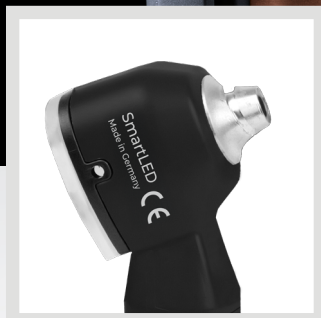


SMARTLED®

The innovative pocket size otoscope MADE IN GERMANY



CE



Spengler S.A.S | 30 rue Jean de Guirmand | 13290 Aix en Provence | FRANCE

www.spengler.fr

Tel. : **+33 (0)4 42 52 89 89**
Mail : **contact@spengler.fr**

SMARTLED®



INNOVATION LED

6 Rings of LEDs (concentric) placed at the front of the otoscope allowing an unrestricted field of view.



LONG LIFESPAN

About 100,000 hours, which is twice the lifespan of a conventional otoscope on the market.



STARTER PACK

20 speculums included:
10 of 4mm and 10 of 2.5 mm



BRIGHTNESS DIMMER

A simple long press can be used to alter the brightness.



LIGHT ILLUMINANCE

10 000 Lux



AUTOMATIC STOP

After 3 mi of no use



ZOOM X3

With a swivel magnifier with magnification x3.

TECHNICAL CHARACTERISTICS

Head	Insufflation port	For pneumatic otoscopy
	Pivoting magnifying glass	3X magnification Material : PCNT
Handle	Material	Aluminium and reinforced fiberglass
Éclairage	Technology	LED
	Voltage	2,5 Volts
	Lifetime	100 000 hours
Colour temperatures	4.250 k	
CRI	>90	
Illuminating	approximately 10 000 LUX	
Power	Batteries	2 alkaline AAA (supplied)
Accessories	Supplied	20 grey disposable specula including 10 of 2.5 mm and 10 of 4.0mm
Total length	16,2 cm	
Storage box	Dimensions	24.5 cm x 11.3 cm x 4.1 cm
SPENGLER GUARANTEE	3 YEARS	Head and handle (under normal use conditions), Excluding consumables (specula, batteries). Against any hidden manufacture defect.

DESIGNATION

Otoscope SmartLed Spengler - Black
Otoscope SmartLed Spengler - Bronze
Otoscope SmartLed Spengler - Blueberry
Otoscope SmartLed Spengler - Pediatric

REFERENCE

A1.416.112
A1.416.184
A1.416.194
A1.516.514

ACCESSORIES

Auricular Speculum 4 mm (box of 250)	L20848
Auricular Speculum 2,5 mm (box of 250)	L20747



SPENGLER QUALITY

Marquage CE

The Spengler otoscopes including the SmartLED Spengler are medical devices of class I. They comply with the European Regulation 2017/745, perfectly meeting the general safety and performance requirements.

Customer service department

Spengler SAS provides maintenance and repair of equipment. Head over to the official website in the Contact section.

Spengler 3 year warranty

(under normal conditions of use): Free repair or replacement of parts found defective (defect of operation due to a material, manufacturing or design defect) by our after-sales service. The warranty does not cover maintenance defects on the part of the user.



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