



LED nystagmus glasses TYPE 821

Product description

State-of-the-art technology: Our reliable and professional LED Nystagmus Spectacles Type 821 for long-term examinations with:

- » LED lighting
- » diffuse illumination
- » stepless regulation of the brightness
- » Timer function
- » Automatic on/off switch (can be deactivated)
- » coated glasses
- » Clip headband
- » Connection cable




With the new LED nystagmus spectacles we offer an improved version of our proven nystagmus spectacles according to Frenzel and Blessing.

Model 821 with headgear and connection cable is used for longer lasting examinations where the LED nystagmus spectacles are fixed to the patient's head by means of the headgear, e.g. the examination for thermal testing of caloric nystagmus.

The actual lighted eyeglass examination takes place in a dark room or heavily darkened room. The interior illumination of the glasses interrupts the patient's optical contact with his environment (elimination of nystagmus-inhibiting fixation). The illumination of the new LED nystagmus spectacles is provided by diodes arranged in a circle behind a luminous plate, which produce a diffuse light with adjustable brightness without any fixable luminous points that could affect the examination result. The timer function makes it easy to observe the deflections within a specified time period (30, 60 or 90 seconds).

For the cable versions of the LED nystagmus glasses, the automatic on / off function can be deactivated. Here, one minute after the timer has expired, the illumination turns off; picking up the LED Nystagmus Spectacles again automatically turns them back on. This power-saving function, as well as a low-battery indicator, is designed to ensure the constant availability of the LED Nystagmus Spectacles.

Scope of delivery

	<p>1x LED Nystagmus Spectacles Type 821 with improved stability and processing quality. In addition to the individual product features, the LED ring lighting provides a homogeneous and diffuse light</p>		<p>1x clip headband type 58.20.01. The clip headgear ensures secure fixation of the nystagmus spectacles in front of the patient's eyes.</p>
	<p>1x switch housing type 8.0121.01. The switch housing is used to control the functions of the LED nystagmus spectacles.</p>		<p>1x charger type 8.0121.02. The plug-in power supply provides power to the LED Nystagmus Spectacles.</p>