

TECHNICAL DATA SHEET

CEFALOM 01



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DENTAL TYPE X-RAY FILM VIEWER FOR CEPHALOGRAMS

HOW DOES THE DENTAL-TYPE X-RAY FILM VIEWER WORK?

Dental-type X-ray film viewers CEFALOM 01 are medical devices intended for the analysis of cephalograms. They may be used in dentists' practices and in other consulting rooms where X-ray films not exceeding the size of 28,5 x 15,5 cm are to be viewed. Limiting the size of the X-ray film viewer while retaining high light parameters ensures considerable comfort of work without the necessity to overspend.

BASIC DATA:

Mounting type	on the tabletop
Casing material (viewer housing)	powder-coated steel sheet
Viewer screen material	PMMA
Switch on/off	built-in x-ray film viewer body
Ambient temperature	+10°C to +40°C
Relative humidity	30% to 70%
Atmospheric pressure	700 hPa to 1060 hPa
Declaration of conformity	yes
User's manual English version	yes

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Supply voltage	230 V, 50 Hz
Power consumption	35 W
Luminance	3900 cd/m ² +/- 25 %
Colour temperature of the light of the lamps	≈ 6500°K (daylight)
Screen dimensions (L x H)	300 x 240 mm (1 field)
Overall dimensions (L x W x H)	380 x 80 x 330 mm
Total mass	3.2 kg
Class of protection against electric shock	I
Ingress Protection Code	IP 20
Class for the medical environment	B - home
Group according to PN-EN 55011 Clause 5	1
Power cord length	2.5 m, ended with the socket plug