

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 exceed 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 ensure considerable comfort of work without the necessity to overspend.

BASIC DATA:

| | |
|----------------------------------|---------------------------------|
| Mounting type | on the table top |
| 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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TECHNICAL DATA:

| | |
|--|-----------------------------------|
| Supply voltage | 230 V, 50 Hz |
| Power consumption | 35 W |
| Luminance | 3900 cd/m ² +/- 25 % |
| Colour temperature of the lamps light | ≈ 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 |