

Ultra-Viol sp.j. Pietras, Purgał, Wójcik 34 Stępowizna Str., 95-100 Zgierz, Poland VAT PL 727 00 21 903 www.ultraviol.pl/en

Contact: phone number +48 42 717 77 45 ext. 21 mobile +48 725 779 277 fax +48 42 715 02 16, e-mail: office@ultraviol.pl





## **PANORAM 01**

**DENTAL TYPE X-RAY FILM VIEWER FOR PANTOMOGRAMS** 

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

Dental-type X-ray film viewers PANORAM 01 are medical devices intended for the analysis of pantomograms. They may be used in dentists' practices and in other consulting rooms where X-ray films not exceeding the size of  $28.5 \times 15.5 \text{ cm}$  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	wall-mounted / tabletop stand
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

EDITION: 10/2022





### **TECHNICAL DATA SHEET**

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Supply voltage	230 V, 50 Hz
Power consumption	17 W
Luminance	3300 cd/m <sup>2</sup> +/- 25 %
Colour temperature of the light of the lamps	≈ 6500°K (daylight)
Screen dimensions (L x H)	285 x 155 mm ( 1 field)
Overall dimensions (L x W x H)	$360 \times 70 \times 180 \text{ mm}$
Total mass	2.3 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

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