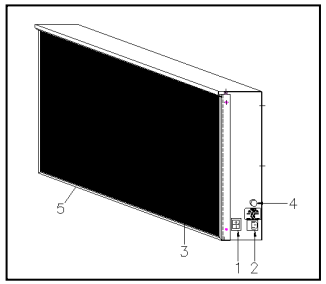


KEY

Pos. 1 Main Switch ON/OFF
Pos. 2 Jack for feeding
Pos. 3 Monochromatic light diffuser
Pos. 4 Light regulator (in models which provides it)
Pos. 5 Switch ON/OFF for each panel (in models which provides it)

WARRANTY CONDITIONS

1. The device is warranted for a period of one year from date of purchase;
2. Warranty covers the substitution or repairs free-of-charge of components with manufacturing defects.
3. The device must be repaired only at our factory and charges, risks arising from the transport of the device shall be on purchaser's account;
4. In the event of repairs at purchaser's home, purchaser shall be charged fixed call costs covering partial reimbursement of travel and professional visit by our staff.
5. Warranty coverage excludes: internal light, damages caused by carelessness of purchaser, incorrect and improper uses and installations not conforming to warnings, indicated in these instructions manual and anyhow results from phenomenon not due to the normal running of the device;
6. The warranty expires when the device is tampered with or repaired by unauthorised staff;
7. Replacement of the device and extension of the warranty following a breakdown are excluded;
8. Compensation for direct or indirect damages of any nature to persons or objects arising from use or suspension of use of the device is excluded;
9. The warranty expires immediately if the relative certificate shows alterations, erasing, or it's not issued or convalidated by us. The certificate must follows the device, or be handed to maintenance staff for home-repairs.

The manufacturing firm, Titanox S.r.l. become responsible for the safety, reliability and performance of the device if:

- the assembly, the additions, the re-setting, the modification or repairs are carried out by the Titanox S.r.l. staff;
- the electrical system, to which device is connected, is conforming with safety norms in country of installation;
- the device is used in conformity to instructions of use and maintenance.

This liability expires when the device is tampered with or repaired by unauthorised staff.

For any further requirements of spare parts, repairs or checks, please do no hesitate to contact directly the manufacturing firm "TITANOX S.r.l.", Via Canove 2/a – Loc. Canove de' Biazzi – 26038 Torre de' Picenardi (CR) – ITALIA
Tel. 0039 0375 394065 – Fax. 0039 0375 394067 informing about the registration number of the item to repair.

ENVIRONMENTAL CONDITIONS

- Altitudine up to 2000 mt.
- Ambient temperature from 5 to 40°C.
- Relative humidity max.80% for temperatures up to 31°C with linear decrease up to 50% at the temperature of 40°C.
- Voltage supply variation not higher than ± 10%.
- Value of transitory over-voltage in conformity to the installation category II which provides 2500V.

⚠ SAFETY WARNINGS

- The device is designed for internal locations use.
- The device is not designed for be used in presence of gasses or explosive vapours.
- No water or other liquids should be poured into device.
- The power cable must always be removed before any cleaning or maintenance actions.
- Make sure that the electrical system has electrical grounding and is conforming to the safety norms in the country of installation.
- Do not remove any label or plate and, if necessary, ask for more.
- Always ask for original spare parts.

CONSENTED USES

Device must be used to view x-ray films and negative films.
Any other use shall free the manufacturer TITANOX S.r.l. from any liability.

SELLING OFF

The x-ray film viewer is made of various materials with electronic parts and iron structures.
The selling off has to be made according with the regulations in force in the utilizing Nation.

TECHNICAL SPECIFICATIONS

	Models	M604043 M604043/M	M608043 M608043/G M608043/GM	M612043 M612043/G M612043/GM	M616043 M616043/G	 M612043/V
External Size	Width mm	430	830	1230	1630	460
	Height mm	460	460	460	460	1230
	Deepth mm	140	140	140	140	140
Usable sizes	Height mm	430	430	430	430	1200
	Width mm	400	800	1200	1600	430
Weights	Net weight	6 kg	10 kg	14 kg	19 kg	14 kg
	Gross weight	7 kg	12 kg	16 kg	22 kg	16 kg
Electrical Specifications	Nominal voltage	230 V	230 V	230 V	230 V	230 V
	Nominal power	45 W	85 W	130 W	170 W	130 W
	Nominal frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
	Net's fuses (mm 5x20)	F2A-250 V	F2A-250 V	F2A-250 V	F2A-250 V	F2A-250 V

Brightness ≥ 1700 cd/m²
Inhomogeneities < 30%

The device is conforming to electrical safety norms provided by the normative institutes and it's supplied with bipolar plug which assures a perfect electrical grounding.

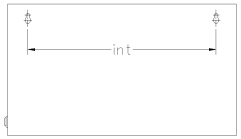
⚠ **NON-COMPLIANCE WITH INSTRUCTIONS DESCRIBED IN THIS BOOKLET SHALL FREE TITANOX S.R.L. FROM ANY LIABILITY.**

INSTALLATION

The X-ray film viewer has been calibrated and tested at factory and it does not require any further calibration or adjustments before installation and start-up. Unpack the device and follow the warnings indicated below:

1. The X-ray film viewer must be hung on a straight and stable wall fixing on two supports having a both distance equal to the slot-base on the back side of the X-ray film viewer (see the plan).
2. Do not install the X-ray film viewer near water-sinks or similar to avoid water or other substances contacts which may cause short-circuits to the electrical system.
3. Do not install the X-ray film viewer near heat sources.
4. Install the X-ray film viewer in such a way that the mains cable is never twisted or bent but it must run free up to the electrical socket.

Once the device is correctly installed and mains cable is connected to the power socket, X-ray film viewer is ready for use.



Mod.	M604043 M612043/V	M608043	M612043	M616043
	M604043/M	M608043/G M608043/GM	M612043/G M612043/GM	M616043/G
Int.	280mm	690mm	1090mm	1490mm

HOW USE THE X-RAY FILM VIEWER

1. Insert the connection socket of the mains cable, supplied with device, in the jack feeding of the device (Pos.2) and insert the feeder-plug in the mains socked of the electrical system, checking first the voltage value.
2. Turned on the device by pressing the main switch ON/OFF (Pos.1) on position "1".
3. Place the X-ray film to be viewed under the upper frame's panel.
4. It's possible, in models which provides it, to turned on the lights for each panel by pressing the correspondent switch ON/OFF (Pos. 5) to position "1".
5. It's possible, in models which provides it, to regulate the light intensity by using the light regulator (Pos.4).
6. To remove the X-ray film unthread it by pulling out downward.

ORDINARY MAINTENANCE

Make sure that device is turned off and not connected to the electrical mains socket before start any maintenance and cleaning operations. Clean the monochromed light diffuser (Pos.3) only by using damp cloth or natural detergents without alcohol or diluents.

MONTHLY PERIODIC MAINTENANCE

- After having turned off the device using the main switch ON/OFF (Pos.1) and removed the plug from the mains socket, check that the fuses are not oxidised, in particular if the device is not used for a long time or kept in a humid ambient.
- The mains socket should not change colour or oxidise. In that case, replace it immediately.
- The power cable must be integral, it should not show abrasions or bendings.
- The lights and the internal electrical system do not required any maintenance.

CE DECLARATION OF CONFORMITY

TITANOX S.r.l.
Via Canove de' Biazzi 2/A
26038 TORRE DE' PICENARDI (CR)

CE DECLARATION OF CONFORMITY OF THE MEDICAL DEVICE "X-RAY FILM VIEWER", MANUFACTURED BY TITANOX S.r.l. , WITH THE ESSENTIAL REQUIREMENTS SET FORTH IN ANNEX I OF THE MEDICAL DEVICES DIRECTIVE 93/42/EE

M604043 - M604043/M - M608043 - M608043/G - M608043/GM

M612043 - M612043/V - M612043/VM - M612043/G - M612043/GM - M616043 - M616043/G

The undersigned TITANOX S.r.l., with residence in Torre de' Picenardi, manufacturer of the medical device mentioned above hereby declare under their own responsibility that such medical device is complying with all the applicable requirements of the Medical Devices Directive 93/42/EEC.

The undersigned declare that:

- the medical device above complies with the Essential Requirements list in Annex I of the Medical Devices Directive 93/42/EEC;
- the medical device above belongs to Class I;
- the medical device above HAVE NO MEASURING FUNCTION;
- the medical device above IS NOT TO BE USED FOR CLINICAL INVESTIGATION;

The undersigned declare that a systematic procedure has been instigate and kept up to date to review experience gained from devices in the post-production phase and to implement appropriate means to apply any necessary corrective actions, taking account of the nature and risks in relation to the product..
The undersigned shall make the documentation required by Annex VII of the Medical Devices Directive 93/42/EEC, including the declaration of conformity; available to the National Authorities for inspection purposes for a period ending at least five years after the last product has been manufactured.

declare under our responsability that the product to which this declaration relates is in conformity with the following standards or other normative document(s):

DIRECTIVE 2014/30/UE – Electromagnetic Compatibility (EMC)

DIRECTIVE 2014/35/UE - Low Voltage

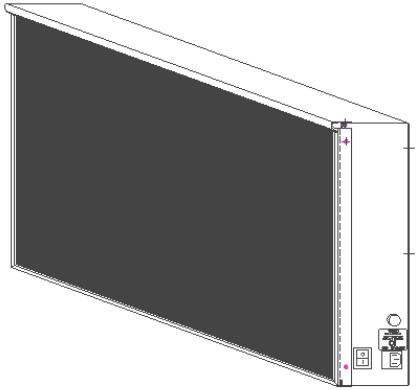
DIRECTIVE 2011/65 – RoHS II

Torre de' Picenardi 2018.01.11
(place and date)

Busatti Enrico
_____
(Name and signature of the authorized person, stamp)

ISTRUCTIONS MANUAL

X-RAY FILM VIEWER



CE

TITANOX S.r.l.
FABBRICA ARTICOLI MEDICO SANITARI
Amministratore Unico Busatti Enrico
Via Canove, 2/a - Loc. Canove de' Biazzi
26038 Torre de' Picenardi (CR) - ITALY
☎ 0039 0375 394065 - Telefax 0039 0375 394067
Home Page: http://www.titanox.com E-Mail: info@titanox.com

Torre de' Picenardi 2018.01.11
(place and date)

Busatti Enrico
_____
(Name and signature of the authorized person, stamp)