

Approved
AERB (BARC)

Intra-oral X-ray units

In the new range of intra-oral X-ray units Bio-dent, everything has been designed to maximize the operating efficiency and allow you to concentrate on diagnosis and treatment, rather than on the procedure to get the radiographic image. Biodent is compatible with all the standard digital imaging sensors currently available in market. For those that prefer a no-frills unit. Biodent is the best tradeoff between performance and budget.

NEW SCISSOR ARM

Even the finest details in the whole new scissors arm have been carefully designed so that you will appreciate the quality of Bio-dent units. The lightness of positioning perfectly goes along with stability, to adapt to every installation conditions.



BIODENT - 1070-D

The new pre programmed anatomic techniques

AN ISO: 90012008 CERTIFIED COMPANY

IS : 7620 (PART 1)



CM / L - 2880369



Certificate No.
CE - 2208

ALL UNITS RVG COMPATIBLE

BMICO BIO-MEDICARE®

Quality Assurance

All Biodent units are manufactured and tested as per guidelines and rules by Bureau Of Indian Standards (ISI Marked) and Atomic Energy Regulatory Board (AERB). The design has all the required components and shieldings to work in all environments and provide lowest leakage radiations.

Flexibility

To adapt to every installation condition Biodent is configured with a remote X-ray push button that allows you to start the exposure outside the examination room. The mobile version gives maximum positioning freedom. The portable version is compact, lightweight & easy to carry anywhere.

User Interface

Biodent can be configured with a cordless remote for timing setting & X-ray shoot. Prominent lamp and audible buzzer provide information about the radiation exposure. Rotary switch is provided to adjust the voltages in case of voltage fluctuation.

After sales Service & Warranty

Biodent is provided with one year warranty against any manufacturing defects. Service support is just a call away. For service call a special number is allotted to register complaints and asking queries regarding the X-ray unit.



TECHNICAL SPECIFICATIONS

Power Supply	230v±10%, 50Hz
X-ray Tube	70kv, 10mA
Focal Spot	0.6mm x 0.6mm
Focus to Skin Distance	20cm
Filtration	1.5mm Al
Exposure Times	0.01 to 5secs
Line Current	3.5A at 230 V
Control Panel	Regular LED type Graphical LCD display (Optional)
Mounting Options	Wall Model Floor Model BRS Model (Floor Mounted) Chair Attached Model

Due to continuous product improvements, specifications & appearance are subject to change without prior notice.

Manufactured By :

BIO MEDICARE IMAGING CO.

W-79 (B), Chikhli MIDC, Ambarnath (W) - 421505,
Dist. Thane, Maharashtra (INDIA).

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Marketed By :

