

A digital Veterinary intra-oral X-Ray Equipment that could be converted into a full body x-ray unit for small and medium weight species can be a great asset to any veterinary practice.

**CORIX PRO[®] 70
DUAL MODE**
Has it all at a very competitive price.



CORIX PRO[®] 70 - WM

Wall mount, with a sturdy and stable double positioning arm, that folds compactly when not in use.



When the standard 8" (200 mm.) **SHORT CONE**, provided with the equipment for Dental Radiography is replaced by our exclusive **BEAM CENTERING DEVICE**, mod. **Q100 (Optional)**, the **CORIX PRO[®] 70** will produce quality radiographic images collimated to the physical dimensions of a standard radiographic cassette, or flat panel ccd sensor, by allowing full body veterinary diagnostic of small and medium weight species.

CORIX PRO[®] 70 - MM

Mobile stand unit, that allows reaching separate operating stations on a sturdy and stable rolling stand.



CORIX MEDICAL SYSTEMS[®]

*Technology and reliability in X-Ray Equipments,
Since 1974.*

Manufactured in North America.



When the **CORIX PRO® 70** is equipped with the Q100 Beam Centering Device (**Optional**), you will get a full body radiography images on a standard radiographic cassette or flat ccd panel, with a range of 8" x 10" to 14" x 17".

CORIX PRO® 70 IS A WALL MOUNTED OR MOBILE SYSTEM.

Conditions in your practice will dictate where to perform X-Ray examinations.

With the CORIX PRO® 70 you can choose the option that best fit your needs.



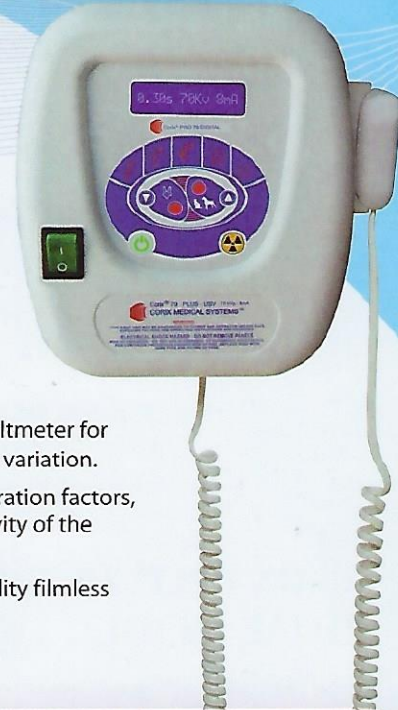
CORAMEX S.A.
A Division of CORIX MEDICAL SYSTEMS®
Lauro Villar No. 94-B, 02440 Mexico, CDMX.
Tel. +52-55-5394-1199
Fax: +52-55-5394-8120
www.corix.us

EXCLUSIVE AGENT FOR THE U.S.A.:
Chicago X-Ray Systems, Inc.
Tel.: (847) 459-3889, (800) 870-2792
Fax: (847) 459-9214
e-mail:
customerservice@chicagox-ray.com
www.chicagox-ray.com

NEW CONTROL PANEL

A new generation of easy to pre-set Digital Exposure Timer, with a 3 digit LCD Character Display, fully compatible with the fastest film or digital imaging systems, with an array of sub-menu options only provided by Corix Medical Systems®.

- 10 factory pre-set programs with exposure time selection or manual override.
- Selection for 2 patient size.
- Film, CCD or Phosphor plate selection.
- 5 options of pre-heating time selection for the x-ray tube.
- Line voltage compensated exposure time or manual override, if required.
- Exposure counter.
- Precision integrated digital voltmeter for monitoring the mains voltage variation.
- 3 internal exposure time calibration factors, to compensate for the sensitivity of the image receptor.
- Optional, integrated high quality filmless digital sensor.
- Optional remote x-ray button.



Technical Features

RATED LINE VOLTAGE	120 -127-230V. +/-10% as specified on the product label
POWER CONSUMPTION	800 VA @ 120V.
RATED TUBE POTENTIAL	70 KVp +/- 7% (Single phase, self rectifying).
RATED TUBE CURRENT	8 mA +/- 15% @ rated line voltage.
EXPOSURE TIME RANGE	0.03 to 3.00 s. in steps of 0.01 s. 10 pre-set exposure time, with automatic main voltage compensation. 5 different pre-heating time pre-selected by the user are available for loading the x-ray tube. (Pre-heating time is not shown on the display).
MINIMUM SOURCE TO SKIN DISTANCE FOR DENTAL RADIOGRAPHY	200 mm. (8")
RADIATION LEAKAGE @ 1 m.	Less than 50 mR/h (Technical Factors: 70 KVp, 8 mA, 1s).
FOCAL SPOT	0.8 (IEC 60366:2005)
TOTAL FILTRATION	2 mm. Al eq.
NET WEIGHT	Mod.WM (Wall Mount): 29 Kg. Mod.MM (Mobile Stand): 41 Kg.
SHIPPING WEIGHT	Mod.WM (Wall Mount): 34 Kg. Mod.MM (Mobile Stand): 55 Kg.
SHIPPING DIMENSIONS	Mod.WM (Wall Mount): 1 Box, 95 x 52 x 28 cms. Mod.MM (Mobile Stand): 2 Boxes, 110 x 35 x 27 cms., and: 92 x 39 x 40 cms.

Corix®, and: Corix Medical Systems®, are Registered Trademarks of Coramex, S.A.

Images in this brochure may contain optional items.

We reserve the right to modify the design and specifications without prior notice.