

### High-quality PRIMAX<sup>®</sup> brand film viewers for

- Film selection and demonstration
  - General X-ray diagnosis
    - Mammography diagnosis
      - CT and MRI film viewing

### Standard film viewers without shutters



type NPX 72 x 43 cm



type NPX 108 x 43 cm

#### ■ Series NPX

- for film selection and demonstration
- soft and friendly for eyes
- modern housing
- high uniformly of screen luminance over the whole viewing area
- available with viewing areas of the following sizes:  
36 x 43 cm, 72 x 43 cm, 108 x 43 cm, 144 x 43 cm
- Option: with flicker-free energy-saving high frequency light, with luminance adjustment (from 100% to 50%)

**Models with shutters** are equipped with 4 separately adjustable and easy to move shutters fitted between an external scratch-proof mineral clear-glass pane and an internal flashed glass pane of high-grade acrylic. This system ensures sharp-edge collimation even of small image areas which is the essential advantage of all our viewboxes with shutters. Shutter models are certified as basic instruments for reports on diagnostic findings in medical X-ray diagnosis.

**Models without shutters** for film selection, for checking the adjustment technique and for demonstration purposes are also available, details for these lines given on request.

**PRIMAX Film Viewers** incorporate daylight fluorescent lamps with colour temperature of  $\geq 6000$  °Kelvin and offer brilliant light. All fluorescent lamps used are low in mercury and suitable for recycling.

**PRIMAX Film Viewers** comply with German standards DIN 6856-1 and 6856-2. They all fall under protection class I, type IP 20.

**Models** are available as desk-type, surface-mounted as well as recessed type, all of them in the same series feature identical design configuration

**Single-button operation** for switching and controlling the luminous density.

## Premium Viewers with shutters

Viewers with shutters offer extremely high as well as superbly uniform luminous density.

### ■ Series DXH

- 4 individually movable shutters for glare-free film reading
- maximum luminous density from 4400 to about 6700 cd/sq.m
- 4 fluorescent tubes, controllable
- flicker-free energy-saving HF light system
- fully electronic continuous brightness control, adjustment range of approx. 90 %
- units complying with EN 60601 - 1
- available with viewing areas of the following sizes: 40 x 43 cm, 80 x 43 cm, 105 x 43 cm, 120 x 43 cm, 140 x 43 cm
- single-button operation for switching and controlling the luminous density



type DXH 40 x 43 cm



type DXH 80 x 43 cm

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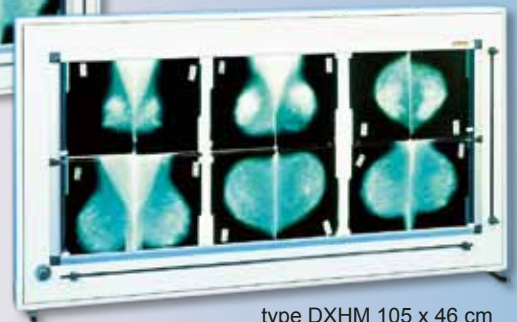
## Special film viewers with shutters for mammography

### ■ Series DXHM

- models are particularly suitable for the reliable interpretation of mammograms in the 18 x 24 cm, 24 x 30 cm and 35 x 43 cm format
- 4 freely moving shutters for glare-free film reading
- edge-sharp collimation even for small image areas
- extremely high luminous density from 6000 to about 8000 cd/sq.m
- excellent uniformity of the luminous density
- electronic stepless reduction of the luminous density to roughly 20 %
- available with viewing areas of the following sizes: 72 x 46 cm, 105 x 46 cm, 140 x 58 cm, 48 x 60 cm, 108 x 60 cm, 140 x 60 cm



type DXHM 72 x 46 cm



type DXHM 105 x 46 cm

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Please contact our sales department to get detailed information and technical data about other series without shutters, combined units and accessories to all models.