

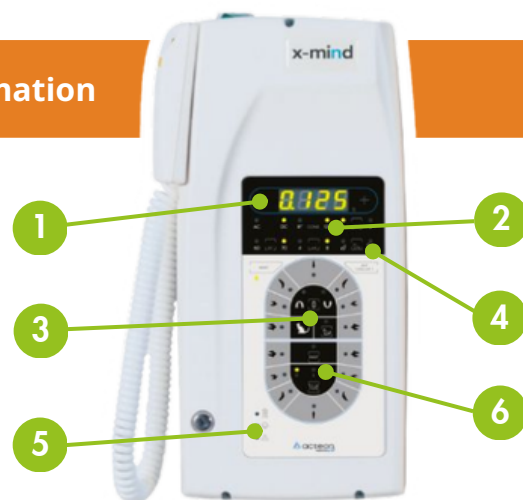
Acteon X-Mind DC Intraoral X-Ray Quick Guide

✓ Control panel, common settings and support information

The Acteon X-Mind DC control panel lets you select the patient type, image receptor, examination area and exposure time for each intraoral X-ray.

Use this guide as a quick reference during daily use. Always follow the full operator manual and your practice's radiation protection procedures.

This guide supports the manufacturer's operator manual. It does not replace the full operating, safety or maintenance instructions.



1 Exposure time display

Shows the selected exposure time in seconds. Use the + and - buttons to adjust the time where required.

3 Examination area

Select occlusal exam, bite-wing exam, maxillary teeth or mandibular teeth as required.

5 Status indicators

Look for X-ray output signal, pause indicator and malfunction indicator.

2 Equipment settings

Tubehead type, radiographic distance (8-inch or 12-inch), selected tubehead (1 or 2), radiographic voltage (60 or 70 kV) and radiographic current (4 or 8 mA).

4 Patient type

Select: Adult or Child

The child setting adapts the exposure time to reduce the dose for smaller patients.

6 Radiographic technique

Choose DIGIT for digital X-ray, or FILM TYPE for conventional film. Select D, E or F film speed when using film.

CHECK BEFORE EACH EXPOSURE

Keep this as a reminder only. Avoid including full exposure-setting tables.



- ✓ Correct exposure time selected
- ✓ Correct tubehead selected
- ✓ Correct radiographic distance
- ✓ Adult or Child selected



- ✓ Correct examination area selected
- ✓ DIGIT or FILM TYPE selected
- ✓ Film speed selected if using film
- ✓ No fault indicator showing

Errors and Technical Support



The X-Mind DC may indicate a fault by:

- Sounding an intermittent beep
- Flashing the malfunction indicator
- Showing an error code
- Disabling the control-panel functions

Record the exact error code before contacting Eclipse.

E12: Exposure interrupted



What it means

The exposure button was released before the exposure finished.



What to do

Keep the exposure button pressed until the audible signal ends and the unit completes the exposure.

If the error continues, contact Eclipse.

Make a note of the code and contact us

Many X-Mind DC errors relate to internal components, wiring, calibration or the tubehead.

Do not:

- ✗ Remove covers
- ✗ Open the tubehead
- ✗ Change internal settings
- ✗ Attempt calibration
- ✗ Replace fuses or components

These procedures should be completed by a qualified engineer.



When to contact an engineer

- An error returns after restarting the unit
- The display shows ERR
- The malfunction indicator keeps flashing
- An exposure repeatedly fails
- The equipment trips the electrical supply
- You hear unusual cracking or popping sounds
- The tubehead, arm or controls appear damaged
- Image quality becomes inconsistent



To help us assess the fault, send:

- ✓ Equipment model
- ✓ Serial number
- ✓ Full error code
- ✓ Short description of what happened
- ✓ Photo or short video where useful
- ✓ Whether the problem is constant or intermittent



Need help with your X-Mind DC?

Send the error code or a short video to the Eclipse service team.



Send us the error code on WhatsApp



Ask an engineer



Request a repair



Book an X-ray service



Scan for the support page

