## **Pro-Digimam Basic kit**

03-001





**DIAGN@MATIC** 

This kit is a versatile set of phantoms and software for carrying out constancy and acceptance tests of mammography units. Thanks to the Diagnomatic subscription, all tests can be quickly and effortlessly automatically analysed online.

## Standard kit configuration:

- Pro-DigiMAM:
  - main module (03-303)
  - resolution module (03-310)
  - CNR module (03-311)
  - contrast details module (03-309)
  - full field ACR accreditation module (03-317)
- Pro-MAM Compress (03-103)
- Diagnomatic PRO annual subscription
- Carrying case with dedicated foam inlay

## Product features:

- complies with:
  - IEC 61223-3-2
  - "European Guidelines for Quality Assurance in Mammography Screening"
- the Manual provides detailed guidelines for carrying out each test, results assessment and registration

## The kit can be used to measure:

- optical density / luminance in the reference point
- spatial resolution
- threshold contrast visibility
- contrast
- effective radiation field
- AEC tests
- CNR, SNR
- artefacts evaluation
- geometric distortion check
- contrast details
- breast compression force









