



## System provides for

- ® automatic or manual setting of exposure modes;
- ® automatic mammary gland compression;
- ® higher diagnostic value of pictures due to digital processing of X-ray image (brightness and contrast correction, filtering, zooming, contouring areas of interest, geometric parameters determination, positive and negative imaging, rotation etc.);
- ® sending picture over the Internet (DICOM 3.0 format);
- ® recording and archiving pictures and opinions on paper, floppy discs, CDs, on PC HDD;
- ® examinations:
  - in diagnostic mode — up to 20-25 patients per shift;
  - in screening mode — up to 45-50 patients per shift;
- ® system leaves open the possibility to conduct traditional X-ray examinations using X-ray film.

**DIGITAL  
MAMMOGRAPHIC  
SYSTEM**

