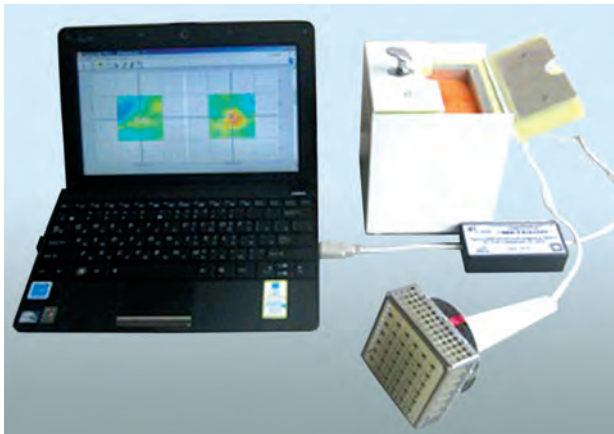


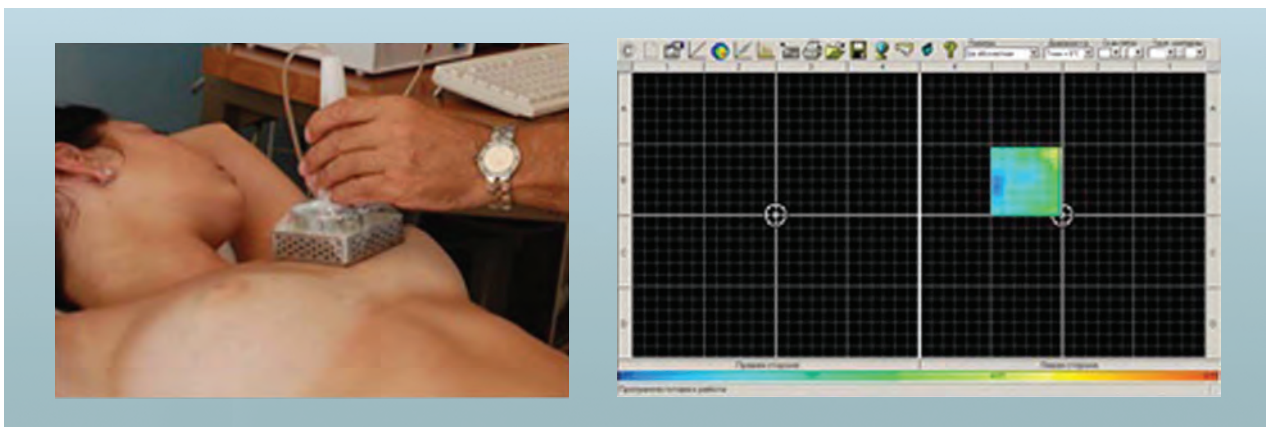
CONTACT DIGITAL THERMOGRAPHER



Specification

Hardware: notebook
 Software: original, based on Windows 7
 The device is recommended for application by the Ministry of Healthcare of Ukraine.

Temperature range, °C	20–38
Temperature resolution, °C	0.06
Spatial resolution, cm	1



Obtainment of mosaic thermograms

Areas of Application

The device is used for special and preventive surveys at clinics and diagnostic centers to diagnose tumor deceases at preclinical stages

Advantages

High accuracy (close to that of X-ray analysis); harmlessness; lower price as compared with analogs; portability

Stage of Development.
 Suggestion for Commercialization

IRL9, TRL9
 Direct sales, licensing

IPR Protection

IPR3, IPR5

Contact Information

Dmytro V. Raspornia, Donetsk Institute for Physics and Engineering named after O.O. Galkin of the NAS of Ukraine; +38 050 206 92 21, e-mail: diaprintster@gmail.com