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www.intersofteurasia.ru

DO•RA®
DOSIMETER-RADIOMETER

PRODUCT CATALOG
7TH SENSE
CORPORATE GIFTWARE

7th Sense®

Intersoft Eurasia

Vladimir Elin
Head of DO-RA Project,
Cand. Sc,
CEO, JSC Intersoft Eurasia

Dear colleagues,

PJSC Intersoft Eurasia genuinely appreciates your patient waiting for home-grown technology to develop across the Customs Union and foreign markets. Obviously, the time has come for us to industrialize and replicate the DO-RA innovative products earlier invented, designed, tested and certified by the best professionals, and patent-protected in key global jurisdictions.

The concept of our developments and corporate procedure is based on our desire to protect you and your families against undue risks related to industrial civilization that spread across the Earth, as well with natural factors and anomalies. Our gadgets are equally useful: in households, in journeys, in emergency situations, for curious traders venturing into the world, for fishers and hunters, for frequent flyers, and for employees of the air companies and operating companies.

We hope that you, your dear ones and your employees will see the true value in our developments that are virtually the 7th sense for everyone in the world of radiation.

ABOUT THE COMPANY

PJSC Intersoft Eurasia was founded as a vertically integrated company for the purposes of implementing innovative projects in the area of wearable electronics, radiation-measuring equipment and technologies, and for the purposes of protecting industry-specific intellectual property.

Our company's focus area is developing software products, production technologies for manufacturing of ionizing emission solid-state detectors, electronic scanners, radiation monitoring systems; manufacturing, logistics, delivery, accounting, storage and sale of our in-house developments; licensing of technologies and devices for third-party developers, and sale of these devices and technologies to production companies.

Intersoft Eurasia is an employer for a number of inventors, including Vladimir Elin, Cand. Sc., who created DO-RA devices. Head of DO-RA project, Mikhail Merkin, Dr. of Physics and Mathematics, head of Silicon Detectors Lab in the MSU, author of over 500 scientific researches; Aleksey Kibkalo, Dr. of Economics and Cand. of Physics and Mathematics, who possesses over 20 years of work experience in the Federal Nuclear Center and in the Intel R&D Center.

Intersoft Eurasia owns over 70 invention patents and certificates for: electronic devices, technologies and components in Russia, USA, Japan, South Korea, China, India, European Union, Ukraine, Belarus, and other jurisdictions. The company owns a massive sci-tech projects base, know-how, dozens of sets of design documentation for radiation-measurement equipment and its components. As assessed by Dow Jones experts, the value of non-tangible assets of the company reached USD 10 mln by 2013. By that time, Intersoft Eurasia was also included into a special list of venture investors.

Intersoft Eurasia is an active participant of dedicated global forums, exhibitions and conferences. The company cooperates closely with Foxconn Group (Taiwan), ARA PROJECT by Google (USA), Nexpaq (Singapore), ORACOM (South Korea), Sumitomo Corporation (Japan), CES and ANS (USA) etc. in the area of co-development.

According to Kommersant Review /Skolkovo Fund, in 2014 Intersoft Eurasia team was included into TOP 10 best innovative companies in Russia.
In 2015, Intersoft Eurasia was included into TOP 50 RF, when the Russia Beyond the Headlines (RBTH) International Publishing Project by Rossiyskaya Gazeta composed the list of TOP 50 most ambitious Russian startups.

Intersoft Eurasia

RESIDENCE SKOLKOVO

Since 2011, PJSC Intersoft Eurasia is a member of the Skolkovo innovation center. The company was twice nominated for grants of USD 45 thousand and USD 1 mln aimed at research and development of their projects in the area of household radiation measurement, based on the qualified assessment of Russian and foreign experts.

As a result of scientific research and design & development work conducted between 2012–2015, the company developed and patented unique technologies for manufacturing of solid-state silicon detectors, electronic scanners, software codes and fully functional radiation-measurement devices.

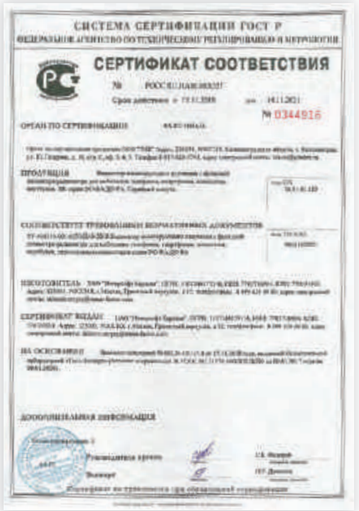
In 2013, as part of Safe City program implementation, Intersoft Eurasia implemented their in-house package technologies — 10 server licenses and 10 thousand user licenses for AO Rosatom corporation.

Between 2014–2016 As part of a delegation with the Skolkovo Fund, Intersoft Eurasia attended key exhibition venues and leading global electronics manufacturers facilities where the company's achievements attracted genuine interest.

Since the summer of 2018, Intersoft Eurasia has been making preparations for serial production of DO-RA devices in the Russian Federation which will be based mainly on domestically produced components and software.

EAC

PCT



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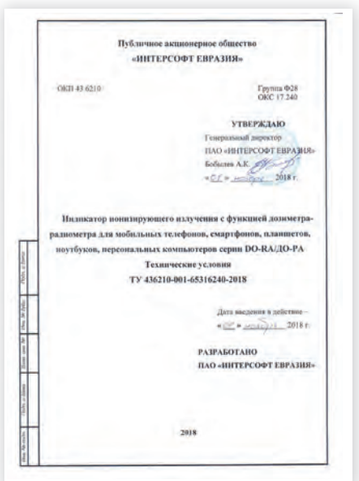

DO-RA DEVICES ARE PROTECTED WITH PATENTS OWNED BY PJSC INTERSOFT EURASIA IN RUSSIA, BELARUS, KAZAKHSTAN, UKRAINE AND OTHER CIS COUNTRIES, CHINA, JAPAN, USA, KOREA, INDIA, AND EU.

Foreign patents

Russian patents

Certificates for software codes and trademarks

Developer licenses

Intersoft Eurasia | DO-RA DOSIMETER-RADIOMETER

DO-RA.Q

Sk Skolkovo

- Elegant design, multicolor casing.
- Cross-platform solution for smartphones and tablets: Apple iOS ver. 5.0-12.X, Google Android: ver. 2.x-8.x, Windows Phone 7-8, Java ME, Windows, Linux, Mac OS.
- Connected to notebooks and docking stations via audio jack.
- Free user software offering enhanced functionality.
- The device has a compliance certificate and other required certificates.

PROBLEM:

Natural or technogenic ionizing radiation has a destructive approach on human health and wellbeing. This may be found in soil, in welfare facilities, or may get into the human organism together with water, food, or other ingredients. Frequent flyers are also affected by space ionizing radiation. Such exposure of our organisms to radiation that comes unnoticed must be thoroughly controlled with DO-RA devices.

DO-RA.Q PURPOSE:

DO-RA gadgets, as peripheral equipment, used together with smartphones, tablets, and desktops are intended for detection of ionizing radiation in the places where gadget owners wish to analyze and monitor radiation. Measured values are displayed on a smartphone or PC screen via the DO-RA.pro application (which users may download free of charge from App Store or Google Play) together with the DO-RA sensor.

MAIN SPECIFICATIONS

Manufacturer: PJSC Intersoft Eurasia
Manufacturer country: Russia
Device dimensions: 38 x 38 x 14 mm
Operating temperature: from 0°C to +55°C
Sensor type: Geiger-Mueller counter
Manufactured according to TS: TS 436210-001-65316240-2018
Type of registered radiation: gamma, beta, X-rays
Range of detectable gamma and beta rays: 60 keV–3.0 MeV
Range of registered radiation dose rates: 0.1 mkSv/h–14.5 mkSv/h
Relative measurement error when measuring gamma radiation dose rate of 137Cs source at a dose rate of 10 mkSv/h: 15%
Service life of built-in battery: at least 300 recharge cycles
Device weight: max. 20 g
Duration of built-in Li-Ion battery recharge: 1 hour

INSTALLATION

Installation of free **DO-RA.Pro** software and placement of preliminary purchase order for DO-RA.Q. in "Preferences" section of DO-RA.Pro app.

Google play | Download on the App Store

App Store | Google play

АЭРОФЛОТ
Российские авиалинии

LUKOIL

Intersoft Eurasia

DO:RA
DOSIMETER-RADIOMETER

AIRBUS

РОСНЕФТЬ

Intersoft Eurasia

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ГАЗПРОМ

МАГНИТ

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S7 Airlines

CERN

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СЕТЬ АЗС ГАЗПРОМНЕФТЬ

победа

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СБЕРБАНК

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СУРГУТНЕФТЕГАЗ

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ANDROID APP ON Google play

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App Store

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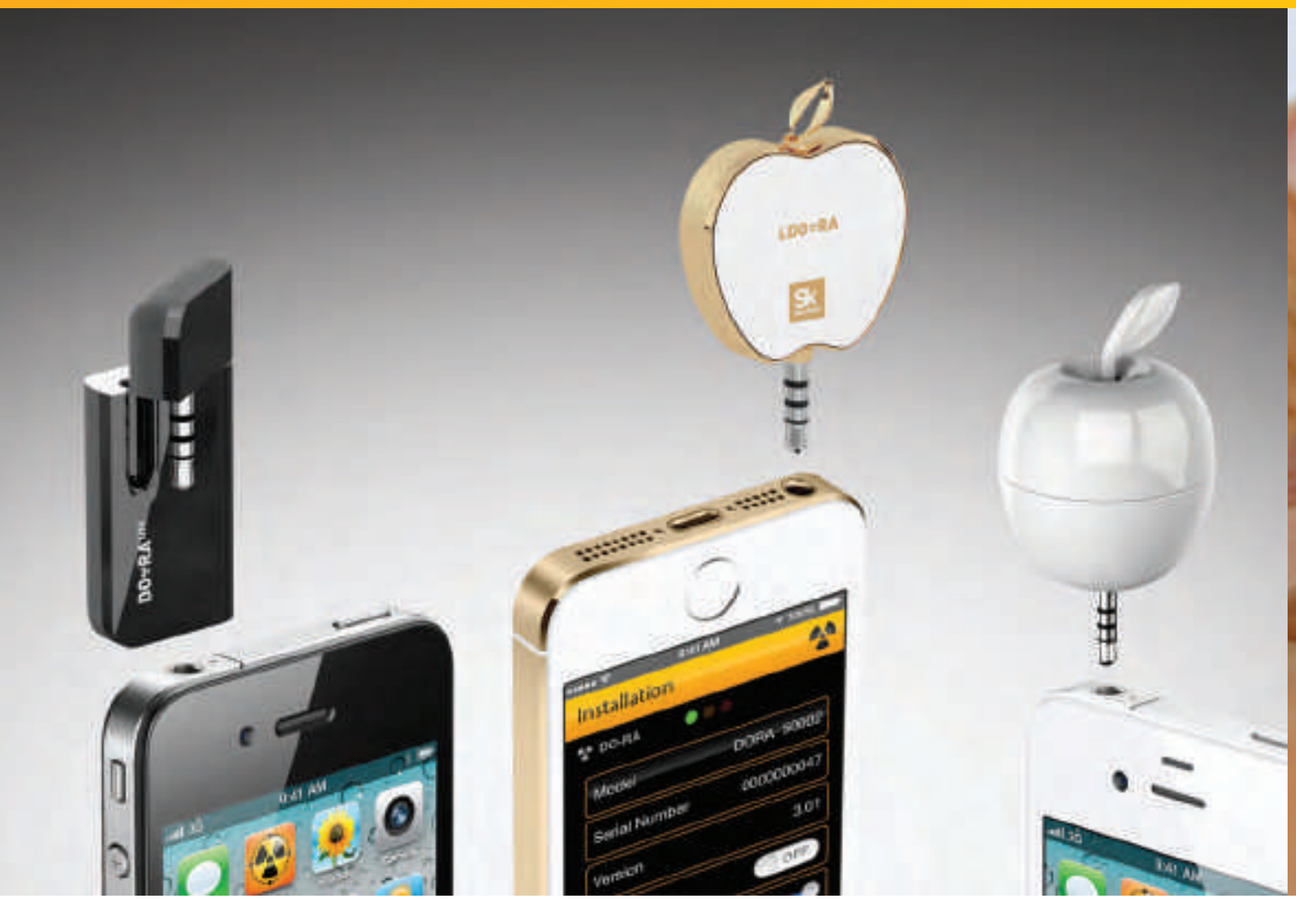
DO-RA DOSIMETER-RADIOMETER

DO-RA.Uni-Cross / i.DO-RA / DO-RA.Chups

DO-RA Ultra (Si) BLE



7th Sense®

ANDROID APP ON Google play

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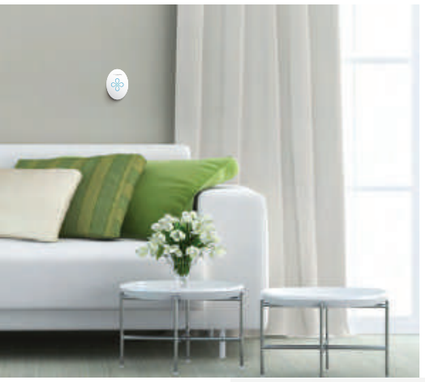
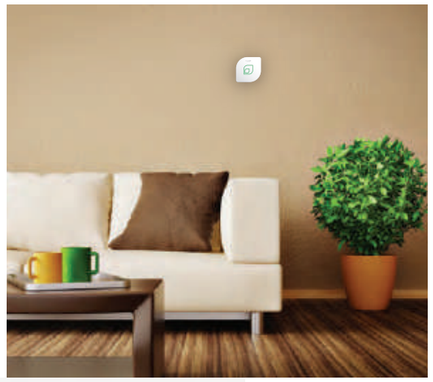
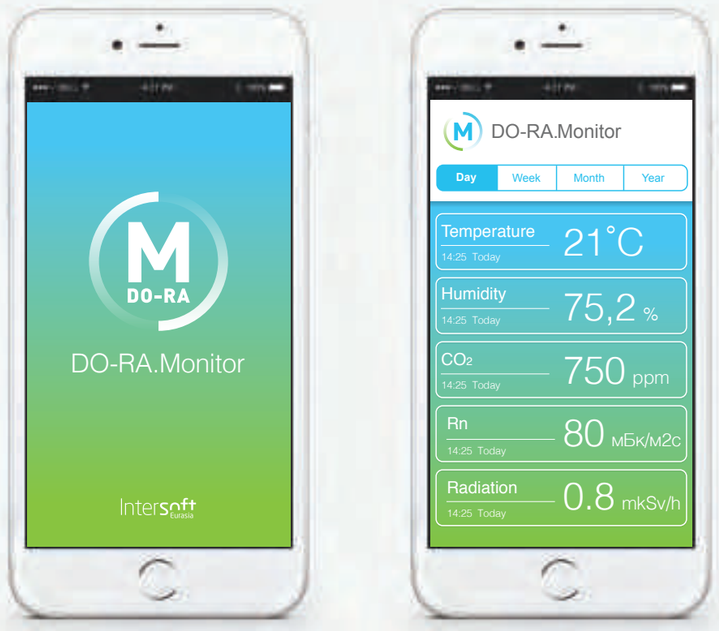
DO-RA.®Monitor

Smart sensors by Intersoft Eurasia for your home and office







DO-RA.®Home
Radiation monitoring

DO-RA.®Rn
Radon monitoring

DO-RA.®Humidity
monitoring

DO-RA.®Temperature
monitoring

DO-RA.®CO_2
monitoring

Communication protocol: BLE, ZigBee, Z-Wave, IP, and other wireless protocols.
BLE for smartphones and tablets.
ZigBee, Z-Wave, IP and other wireless communication protocols for docking stations.

Bluetooth · ZigBee · Z-Wave · TCP/IP

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