

TQA

Scientific Instruments



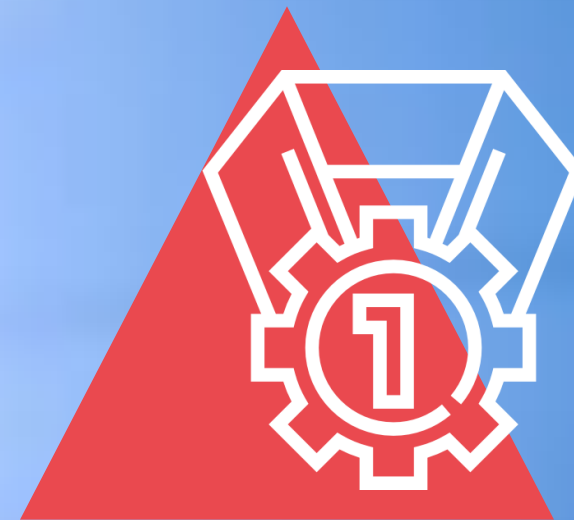
ACCURACY
GIVING CONFIDENCE

WE OFFER MODERN MEASURING EQUIPMENT



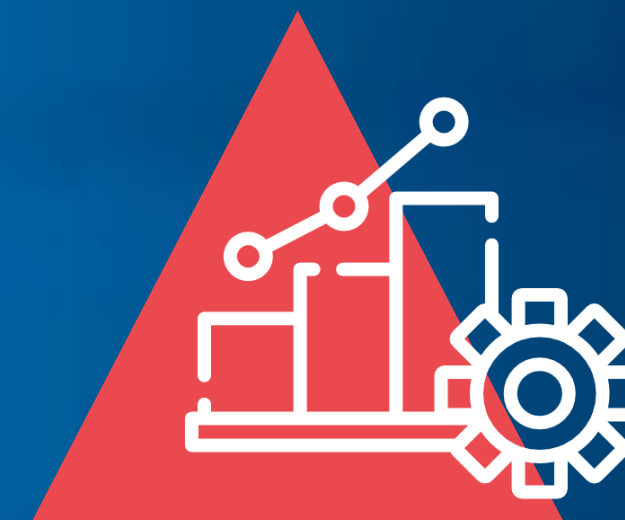
EXPERIENCE

«TKA» enterprise has been creating unique measuring equipment for more than a quarter of a century



LEADERSHIP

We dominate in the photo-measuring equipment market within Russia and Commonwealth of Independent States



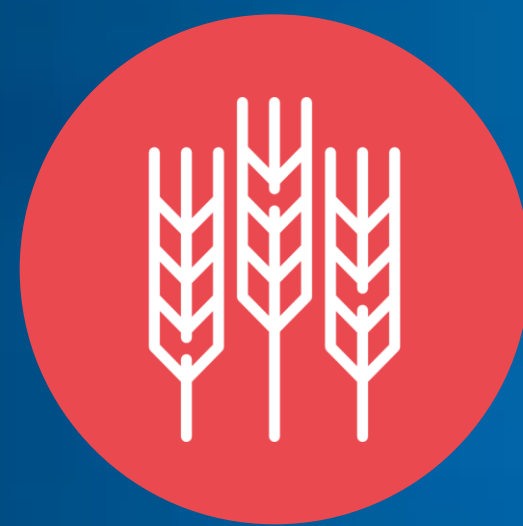
INNOVATIONS

We monitor latest trends of the market and create new types of equipment and system on a yearly basis.

FIELDS OF APPLICATION FOR «TKA» SCIENTIFIC INSTRUMENTS



ARCHITECTURE AND
CONSTRUCTION



AGRICULTURE



MEDICAL
INSTITUTIONS



CULTURAL AND
ARTISTIC
INSTITUTIONS



SANITARY
INSPECTION AND
LABOUR
PROTECTION



RESEARCH AND
ACADEMIC INSTITUTIONS



PHOTOMETRICAL INSTRUMENTS



LUXMETERS

Illumination measuring, standards and ordinary measuring instruments



LUCIMETERS

Remote and attachable lucimeters



FLICKER METERS

Measuring of light fluctuation, illumination and brightness



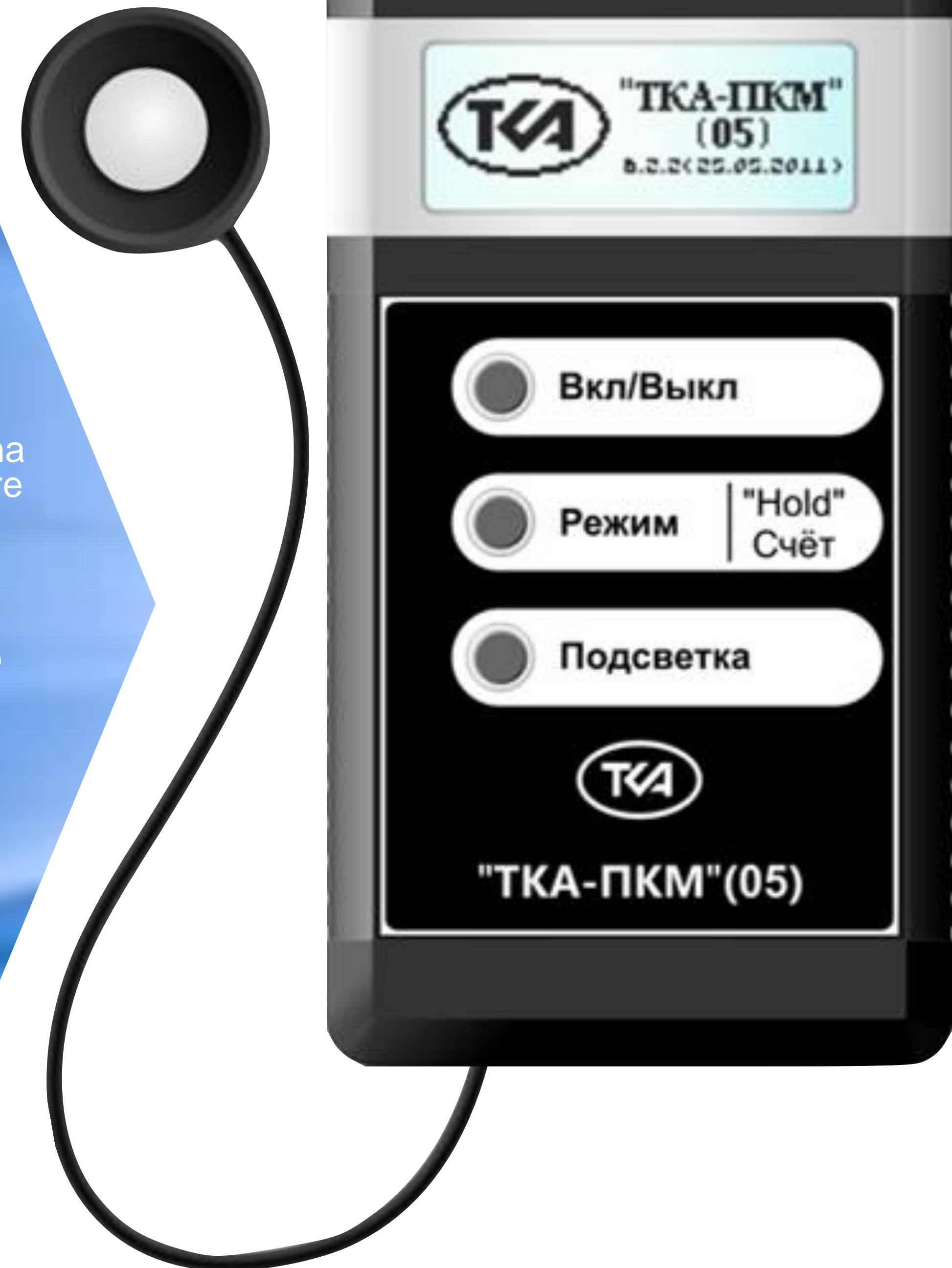
SPECTRO-COLORIMETERS

Color coordinates and chroma measuring, color temperature measuring



UV-RADIOMETERS

Ultraviolet irradiancy measuring in A,B,C spectral ranges

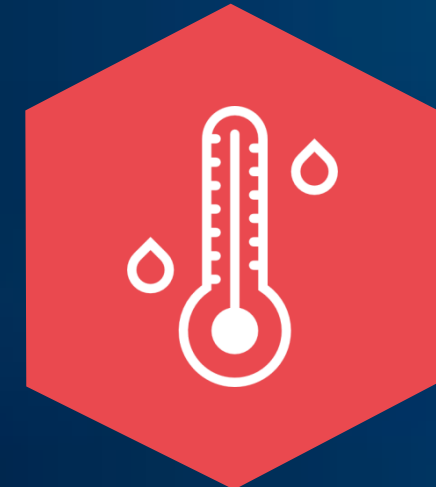


MICROCLIMATE MEASURING



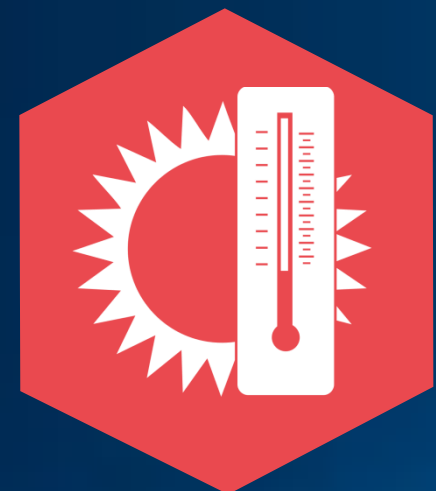
Wind meters

Air velocity measuring



Thermohygrometers

Indication of temperature and moisture indication indoors



HIM and AHL

Heat irradiancy and ambient heat load meters



SOLUTIONS FOR MEDICINE



**HelicoSense
Scientific**

**Gas analyzer of Helicobacter pylori
contamination for gastroenteric tract function
test**



SOLUTIONS FOR GREENHOUSE FACILITIES

Spectrophotometer

Allow to make an operative assessment of the effectiveness of crop irradiation



Measurement of the spectral distribution of optical radiation in the visible region



Measurement of the density of the photosynthetic photon flux



Measurement of energy illumination (irradiance)



SOLUTIONS FOR METROLOGY CENTERS AND LABORATORIES



WET GAS GENERATORS (STANDARDS)

Distinctive feature:

The presence of a built-in humidity chamber with a volume of 8.3 liters and six cylindrical chambers with diameters input ports from 5 to 32 mm.



SPECIALIZED INSTRUMENTS FOR MUSEUM ILLUMINATION CONTROL



«ТКА-KEEPER»

**Combined instrument
which has been
tailored for museums
in cooperation with
The State Hermitage
specialists**



«ТКА-KINO»

**Remote lucimeter
which has been
tailored on behalf of
the Ministry of
Culture of the
Russian Federation**

OUR CUSTOMERS



**ALMAZ-ANTEY
CONCERN**



РОСАТОМ



**Российские
железные дороги**



GRUPO BIOS
CIENCIA Y CREACION DE VALOR

ЭРМИТАЖ
The State Hermitage Museum

S T A A T L I C H E
K U N S T S A M M L U N G E N
D R E S D E N



**ФЕДЕРАЛЬНАЯ СЛУЖБА ПО НАДЗОРУ
В СФЕРЕ ЗАЩИТЫ ПРАВ ПОТРЕБИТЕЛЕЙ
И БЛАГОПОЛУЧИЯ ЧЕЛОВЕКА**



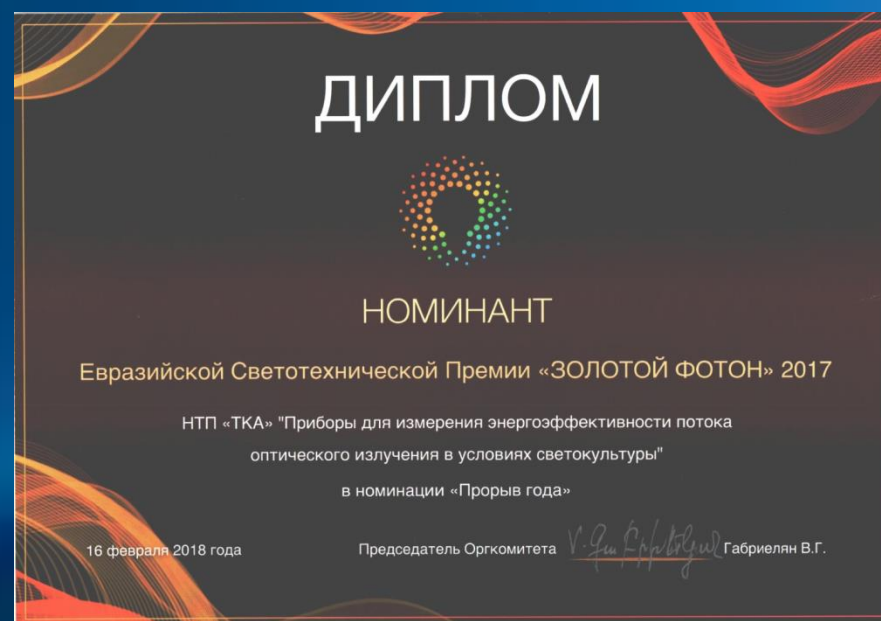
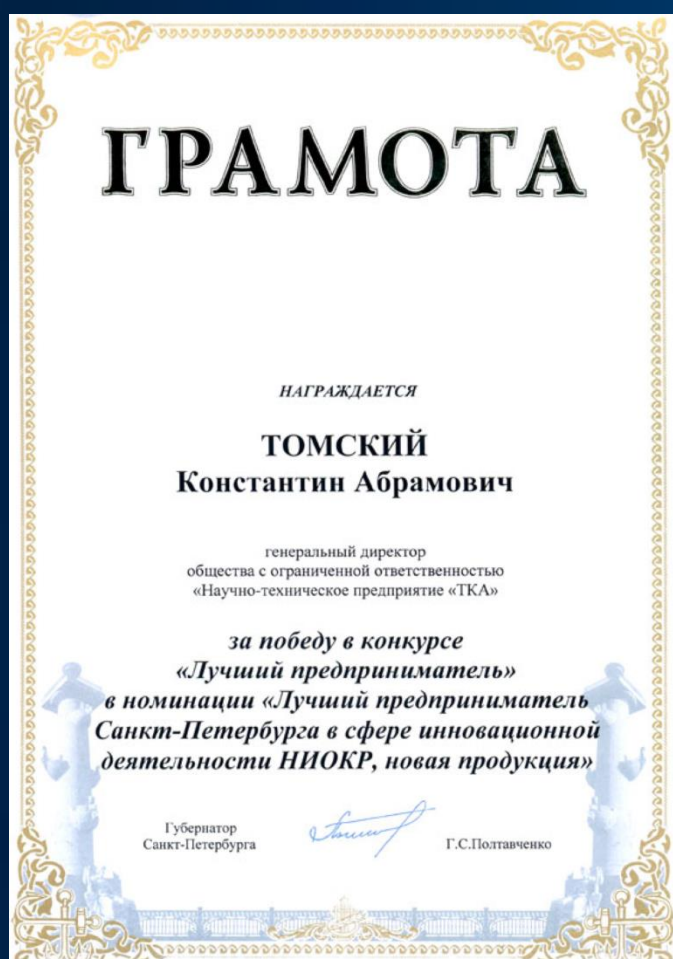
**МИНИСТЕРСТВО ВНУТРЕННИХ ДЕЛ
РОССИЙСКОЙ ФЕДЕРАЦИИ**



**MINISTRY FOR FOREIGN TRADE
OF THE REPUBLIC OF UZBEKISTAN**



REWARDS AND ACHIEVEMENTS



OUR ADVANTAGES

Methodological assistance

We offer scientific and technical consultations, instrument calibration.

Maintenance service

Warranty maintenance is performed promptly (within 7 days).

Qualitative package

Equipment is delivered in special convenient carrier bags.

Production time

End item production takes no longer than 20 days.

Quality control

All equipment pass elementwise and general quality inspections. The state inspection is held upon turnout by TEST-SPb (TECT-СПб).

Modern equipment

Modern, in particular unique, calibration equipment is used at our laboratories.

Qualified staff

Specialists with Doctorate degree and Candidate of Sciences title with large practical expertise participate in development.

ORDERING «TKA» EQUIPMENT YOU RECEIVE ENSURED RESULT

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