

# Forensic Equipment

CATALOG  
2026



# ABOUT US



## EXPERIENCE & PASSION

For nearly 20 years, we have supported crime scene investigation with innovative, high-quality forensic equipment.



## CONSULTATION & ADVICE

We take a customer-focused approach. Contact us for expert advice tailored to your application.



## QUALITY DESIGN & PRODUCTION

All products are designed and manufactured in Germany in accordance with ISO 9001 quality management standards.



## SERVICE & SUPPORT

From installation and training to preventive maintenance, calibration, and repairs, we provide reliable support you can trust.



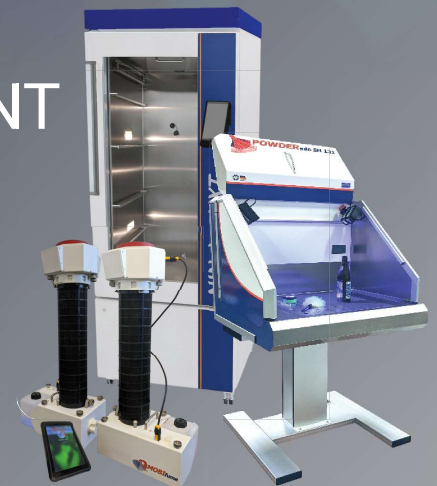
## EVIDENCE DETECTION

- Forensic light sources
- Light mounting systems



## LATENT FINGERPRINT DEVELOPMENT

- Fingerprint development chambers (Ninhydrin, DFO, Indandione, Cyanoacrylate)
- Crime scene fuming systems
- Filter workstations



## EVIDENCE PHOTOGRAPHY

- Evidence cameras
- Evidence photography workstations



# EVIDENCE DETECTION



## LIGHTcube - Modular Forensic Light Source

LIGHTcube is a modular multispectral forensic light source designed to enhance evidence detection. With illumination modules available in two white temperatures and narrow-band light emission from UV to IR, it improves visibility and contrast when paired with our color-coded goggles and camera filters.



### Operate your LIGHTcubes with ease

LIGHTcubes can be powered from a wall outlet, a corded battery pack or attached to the handle base for cordless setup.

### Control your LIGHTcube

Each module features controls to adjust light intensity. You can add more modules of a single color to boost intensity or combine different colors for greater flexibility.



# The world's most versatile forensic light source

## Available Wavelengths

Neutral White 5000K

Daylight White 6500K

Infrared 850nm or 940nm

Red 630nm

Orange 590nm

Pure Green 530nm

Cyan 505nm

Blue-Green 470nm

Royal Blue 447nm

Violet 410nm

Ultraviolet 365nm

## Available Accessories

- color-coded, matching viewing & safety goggles
- color-coded, matching camera filters
- different handle and power kit
- large or small sturdy transport case with laser cut foam insert
- individually configured or as pre-configured sets

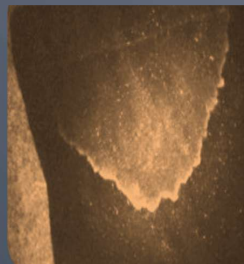


### Configure your light source

Customize your LIGHTcube light source to suit your specific application by combining or scaling any module for optimal results.

### Effectively reveal evidence in:

- Dust, grease, and blood
- Body fluids (saliva, urine, semen, etc.)
- Fingerprints treated with Cyanoacrylate (fluorescent & non-fluorescent)
- Fingerprints treated with Ninhydrin, DFO, Indandione-Zinc, BY40
- and more



### Multi-use system

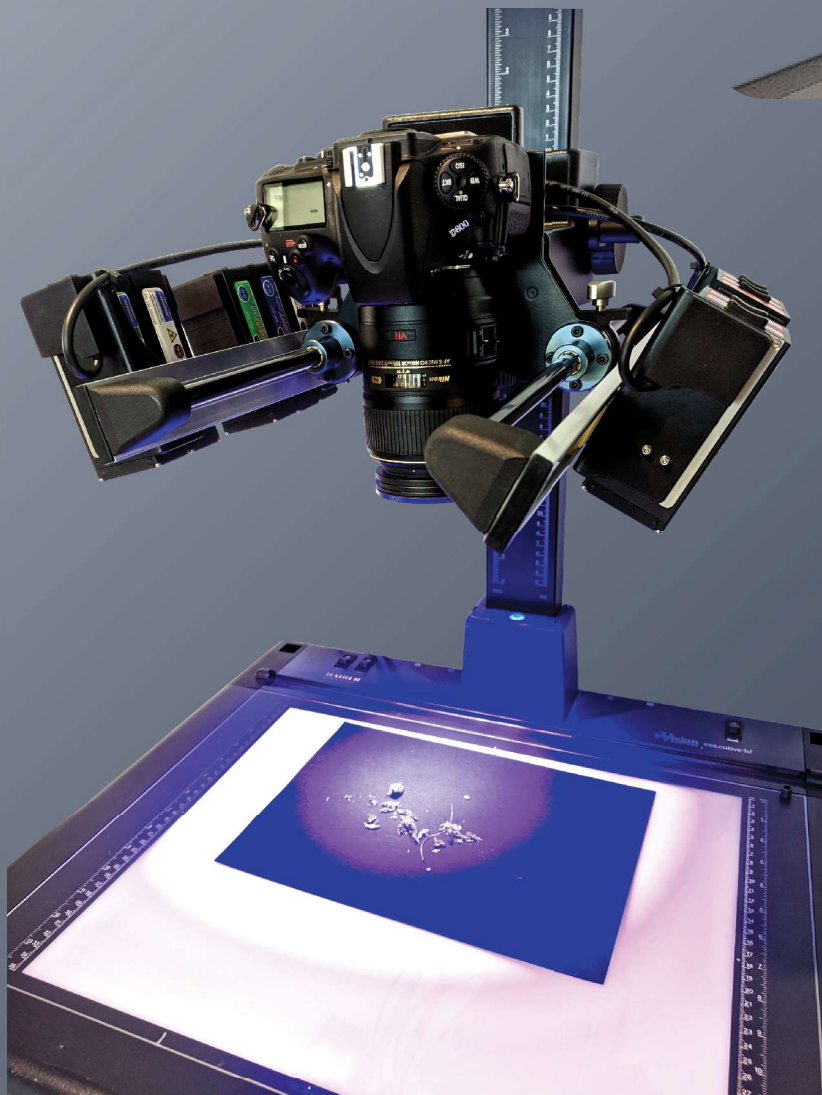
LIGHTcubes can also be used with SCENEview, POWDERado and PHOTOvent!

LIGHTrail is a mounting system designed for LIGHTcubes, ideal for use on laboratory copy stands. When a LIGHTcube is clicked into the rail system, it automatically connects to power and the control bus.

LIGHTrail is available in two versions.

### LIGHTrail BASIC:

- one LIGHTcube pack per side, adjustable in position and angle
- 20 cm rail (suitable for four LIGHTcubes on each side)



### LIGHTrail PRO

- two LIGHTcube packs on each side, adjustable in position and angle
- complete rail adjustable in angle and position
- 50 cm rail (suitable for eight LIGHTcubes on each side)

LIGHTrail is designed to attach to a variety of commercially available laboratory stands, as well as our PHOTOvent system.

CONTROLbox is the intelligent command center for all Attestor illumination systems — designed to deliver maximum reliability, intuitive operation, and seamless integration, built for demanding forensic environments, it combines industrial engineering with smart digital control.

### Take Control

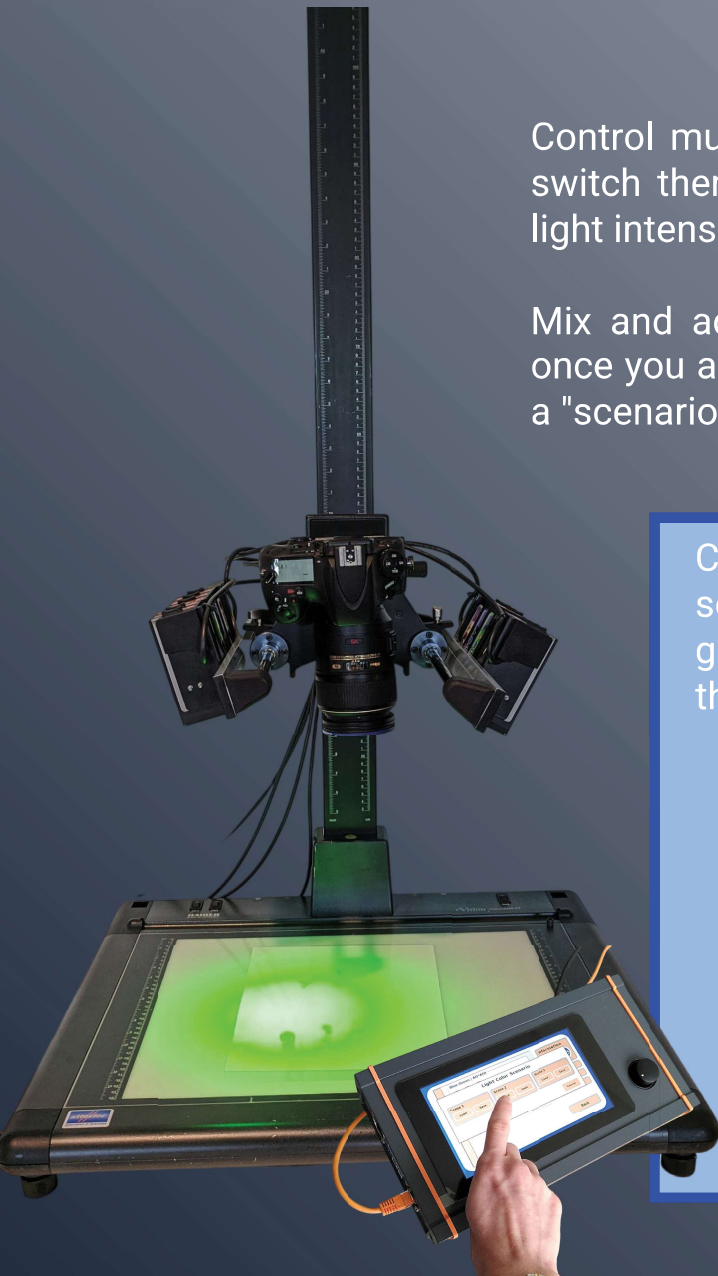
LIGHTcube modules can be individually controlled on a film panel on the back of each module.

When mounted on the LIGHTrail you can remote control multiple LIGHTcubes using CONTROLbox.



Control multiple modules of the same color at once, switch them on or off, or increase and decrease the light intensity.

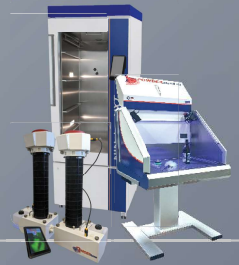
Mix and adjust multiple module colors at once and once you adjusted everything, save your light setup as a "scenario" for later use.



CONTROLbox provides you also with an on screen information about safety & viewing goggles and camera filter to be used with the particular LIGHTcube in use.



# LATENT FINGERPRINT DEVELOPMENT



## POWDERado - Fingerprint Powder Workstation



POWDERado is a state-of-the-art fingerprint powder filter workstation designed to enhance health and safety for fingerprint experts. Its automated filter system ensures optimal protection during the fingerprint development process.

The side flaps open fully to accommodate larger pieces of evidence, providing ample workspace. Cold LED white lighting is included. Optional LIGHTcubes allow enhanced illumination.

### Efficient Filtration System

The advanced filter system includes an M5 pre-filter and a H13 fine particulate dust cassette, with an integrated monitor for long-term performance and safety. For reduction of odors an optional activated carbon filter fleece can be added.



Integrated filter-monitoring continuously tracks remaining filter capacity and alerts the user when a replacement is due. Filter changes are quick and straightforward: the filter cassette can be swapped within minutes, entirely without tools or specialized training.



# The only Powder Workstation with integrated Forensic Illumination Options

POWDERado comes with an integrated LED cold white lighting system, providing high contrast, making it easy to see evidence.

Our LIGHTcube modular forensic light sources can be mounted on optional adapters on the back wall of the system. Users simply click a LIGHTcube into place with the quick-connect system.

LIGHTcubes are designed without fans that might blow dust around a work area and potentially damaging other evidence.



POWDERado can be used as a stationary benchtop system, on a rolling laboratory cart, or with a motorized height adjustable pillar stand. The stands are designed with no cabinets under them, to allow for legroom, but it is possible to order a unit on a rolling stand as well, which has extra shelving space.



# MEGAfume - fingerprint fuming chamber

## Innovative Interior Design

MEGAfume cyanoacrylate fuming chambers feature an external support frame with all-around safety glass, giving users a clear 360° view of evidence during development. Smooth, even surfaces make cleaning quick and easy.



## Easy Cleaning and Maintenance

All shelving, supports and brackets are removable and made from high-grade stainless steel making cleaning quick and easy. These components are resistant to corrosive DNA cleaning chemicals and suitable for use in a laboratory dishwasher.



## User-Friendly

MEGAfume is easy to use, featuring a multilingual interface, preset cycles, analysis software, and advanced features like two way barcode scanner options.



## Safety First

An active carbon filter removes harmful chemicals, reduces waste, and can be replaced in less than a minute. The advanced filter management system monitors filter saturation.

# Precision Fingerprint Development

- designed to meet accreditation standards



## Flexible size options

MEGAfume is available in various sizes, from benchtop models to large floor standing units and even a walk-in chamber with double door entry.



A high-power UV-C unit helps reduce the risk of DNA cross-contamination by breaking down DNA after each development cycle.



## Versatile Shelving

Shelving options for small and large items make organizing evidence in the fuming chamber easier.



# MOBIfume - Crime Scene Fuming System

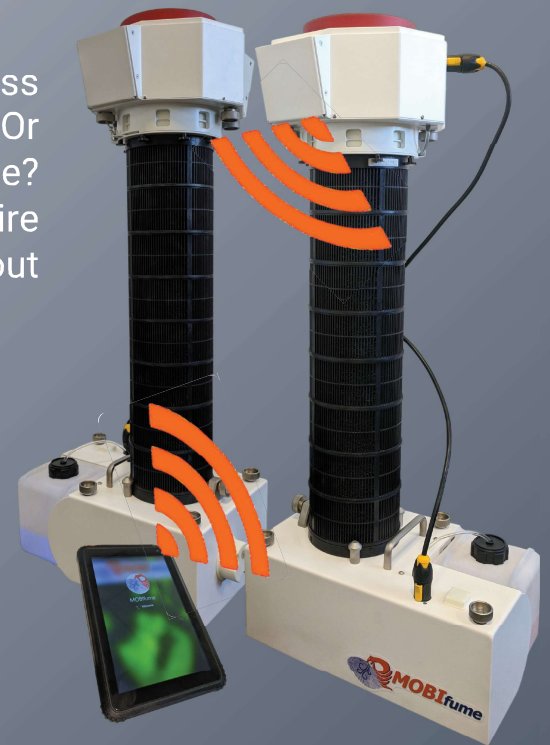
## Build your own fuming chamber

Have a vehicle you need to fume? Dealing with endless plastic tubing or sheeting from a drug operation? Or struggling with a heavy or bulky item you can't move? No problem! With MOBIfume, you can treat an entire crime scene or use our two-piece fuming tent without moving your evidence.



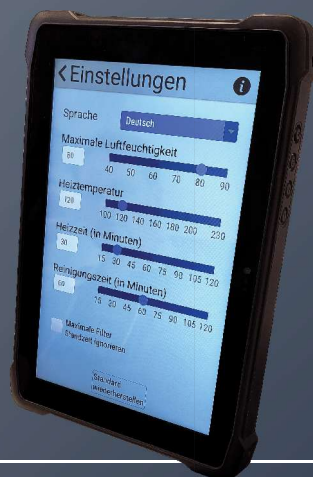
## Mobile and Versatile

MOBIfume makes it easy to fume entire crime scenes or large items on-site. Its portable, scalable system delivers laboratory-quality results in the field. Two units can treat up to 120 m<sup>3</sup>, and larger spaces can be covered by adding more units.

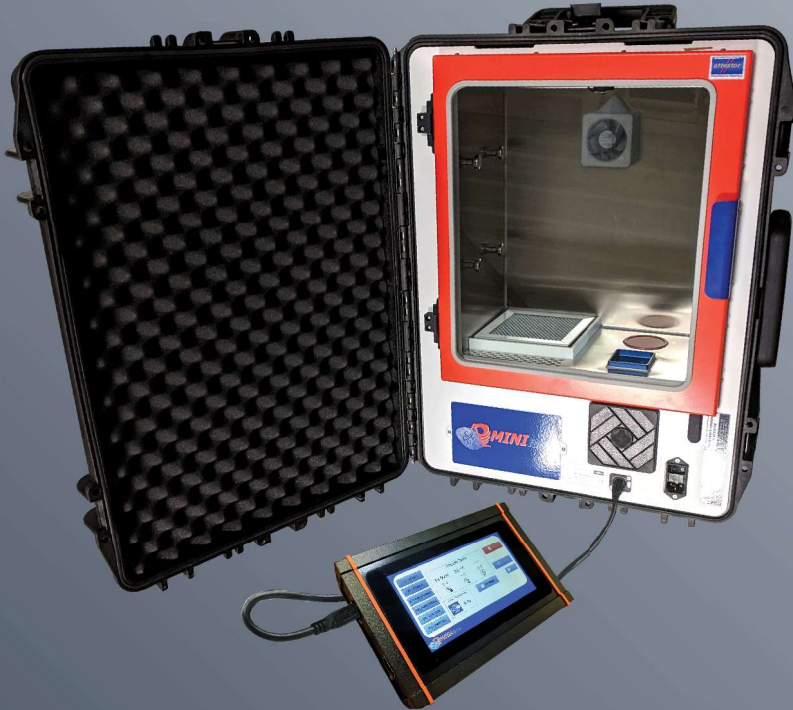


## Wireless Control

The multilingual touch-panel tablet connects up to 99 MOBIfume units, including humidifier, fume, and filter units, by radio signal to reduce cable clutter at the scene.



# MINIfume - Portable fuming chamber



When evidence cannot be transported to the lab, MINIfume delivers on-site fingerprint development with the same precision as MEGAfume.

## Key Features

- Pre-programmed and fully customizable development cycles
- Active filter system and cycle monitoring via a multilingual touchpanel display
- Stainless steel interior for easy cleaning and resistance to DNA disinfectants

MINIfume uses an activated carbon filter to clean the chamber air, and all cycle parameters are recorded via the datalogger feature.

Conveniently fume smaller items like knives, handguns and bottles. Compact and practical design allows storage in durable rolling case with laser-cut foam inserts.



# NINcha NXT - the benchmark reinvented

For decades, NINcha has been **the reference system worldwide** for the development of Ninhydrin-, DFO- and Indandione-treated fingerprint evidence. Trusted by leading forensic laboratories, it set the standard for reliability, repeatability and high-contrast results.

Now, the next generation of NINcha continues this legacy – faster, smarter, and more intuitive than ever.

## What's New in the Next Generation

- **Optimized Heating**

A redesigned thermal architecture ensures significantly faster readiness and improved process stability.

- **All-New Multilingual Touch Panel**

A modern, full-color multilingual touch panel provides clear workflows, guided operation and instant access to all key functions.

- **High-Contrast Illumination**

Integrated cold-white LED and intense green lighting deliver exceptional visibility of development progress.



## Different Sizes Available

NINcha is available in various sizes, from benchtop models to large floor standing units



## Reuse from your existing NINcha:

- Grills and rods
- Filter units
- Spare filters
- UV-C radiation unit

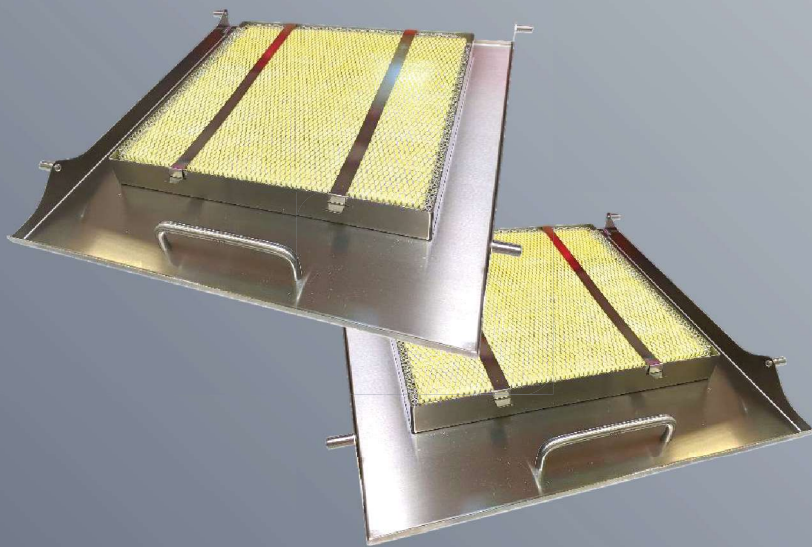
This ensures a smooth transition to the new generation with no change in workflow and no need to replace existing equipment.

# Ninhydrin, DFO & Indandione fingerprint development - unmatched in the market



## Engineered for Clean Airflow

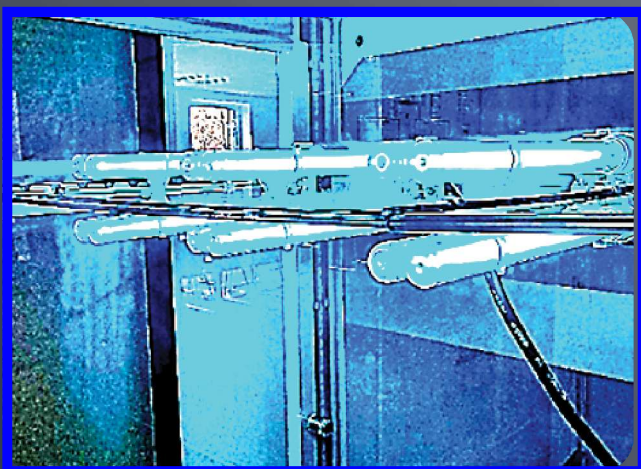
No hidden channels, no tools needed: every airflow surface is accessible for fast cleaning. Coded filters trap dust and contaminants, and external ventilation is optional, not required.



## Integrated QA Data Protocol Logger

All key parameters are automatically recorded by the data logger, supporting quality management documentation.

## Reduce your risk for DNA cross-contamination



## Universal UV-C Radiation Unit

A removable 254nm UV-C module breaks up DNA chains left on the interior surfaces, reducing cross-contamination risk with no added workload.

The glass of MEGAfume protects you from exposure to hazardous UV-C radiation.

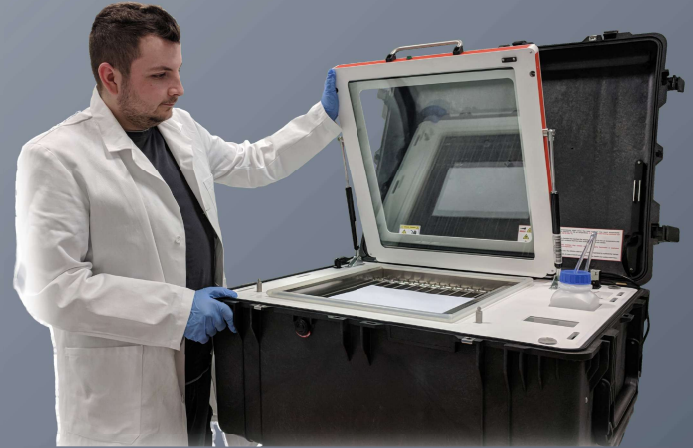
The universal UV-C radiation unit is compatible with both NINcha and MEGAfume systems.

# NINcha P31 - Portable Development Chamber

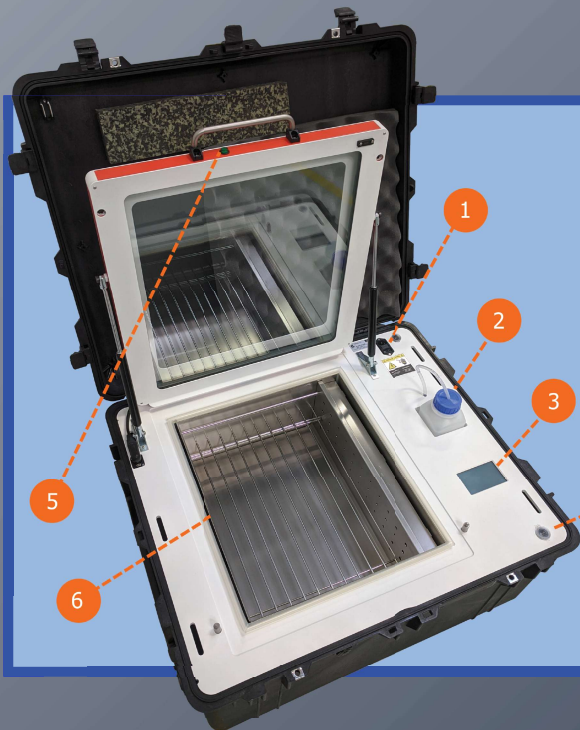


## Bring the laboratory to the Crime Scene

Compact and portable, it delivers high-quality development in any field setting.



Features include a large glass window to monitor evidence and interlocking door for safety



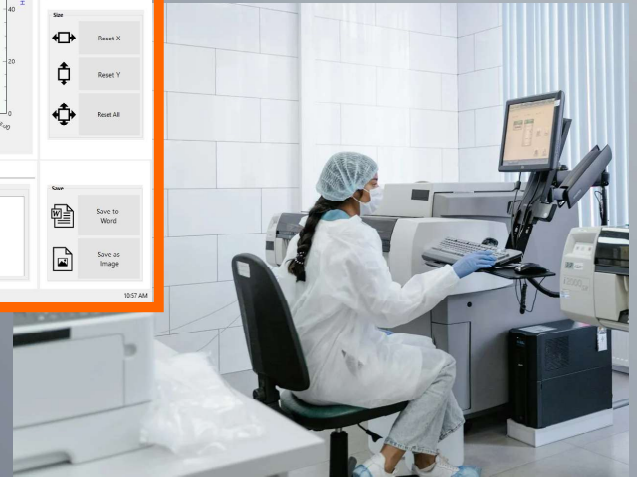
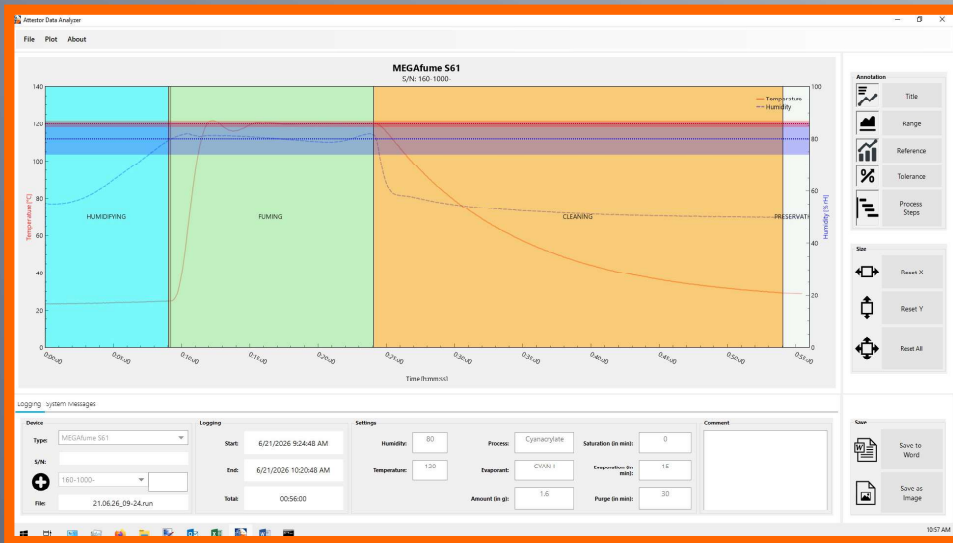
1. On/Off Switch and Service Port
2. Water Reservoir
3. Touch Panel Display
4. USB Datalogger Port
5. Door Release Button
6. Large Stainless Steel Development Chamber



The durable suitcase-sized NINcha P31 is ideal when evidence cannot be brought back to the lab.



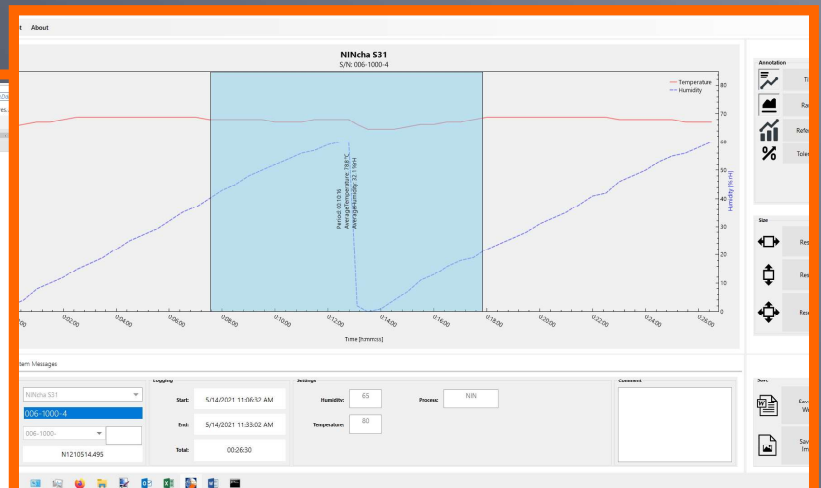
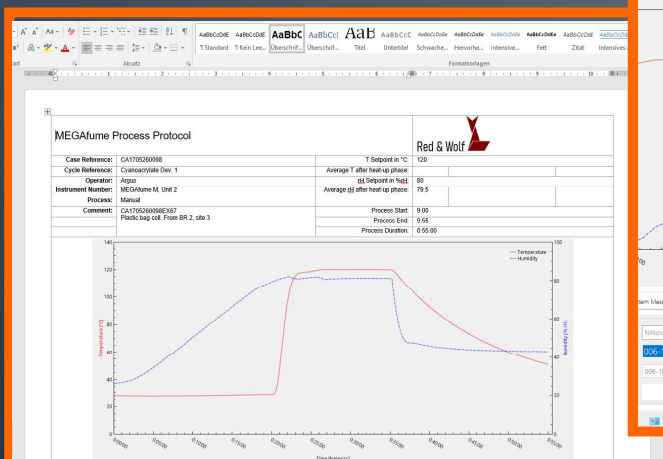
# DATA analyzer - for Seamless Data Analysis and Reporting



Compatible with MEGAfume, MINIfume, MOBIfume, and NINCha

Every unit includes a USB process data logger for comprehensive documentation.

- Automatically records all critical parameters for quality assurance
- Data can be transferred via USB
- Free PC software allows users to view, analyze, and generate reports
- Save data electronically or customize documentation using report template
- Supports compliance with QA and ISO standards
- One program for viewing and analyzing data from all compatible systems



# EVIDENCE PHOTOGRAPHY



## SCENEview - Modular Evidence Camera



SCENEview is a modular camera system that can be easily configured for crime-scene work or laboratory use.

This innovative system supports the detection, documentation, and examination of a wide range of evidence types.

### Two versions available

Feature	SCENEview VisIR	SCENEview VisHR
Camera Resolution	12 MPix	60 MPix
VIS capability	✓	✓
IR capability	✓	✗
Full LIGHTcube Support	✓	✓
Handheld, Tripod & Copy Stand Mount	✓	✓

At the crime scene, SCENEview VisIR can be used as a handheld system or mounted on a tripod. In the lab, SCENEview VisIR can be mounted on a laboratory stand and powered from a standard outlet.



# Versatile and Powerful Forensic Illumination



## Tailored Lighting Solutions

Customize your lighting options with SCENEview VisIR and LIGHTcubes for your specific needs.

Choose LIGHTcubes for your distinct application or discipline, minimizing unnecessary components.

## Simplified Process

For added convenience, LIGHTcubes are powered directly from SCENEview.

Systems can be configured with only the wavelengths required for the application, reducing unnecessary cost and complexity.

## Digital Automation

Simply place a LIGHTcube on the SCENEview and the corresponding optical filter is automatically chosen with the appropriate camera parameters set.

Manual override is possible at any time. Continuous autofocus and digital zoom are equipped.



## Power Options

In the laboratory, SCENEview runs from a standard wall outlet, or it is powered directly through the laboratory copy stand adapter.



In the field, SCENEview operates from a rechargeable high-capacity battery, either mounted on the unit or carried in a shoulder or belt pouch using a coiled cable.



# PHOTOvent

## - Evidence Workstation for Photography & Screening

PHOTOvent is an ergonomic workstation for evidence photography and screening, designed to maintain a clean working environment

### Dual Height-Adjustable Features

Motorized pillars support heavy evidence and allow for smooth height adjustment.

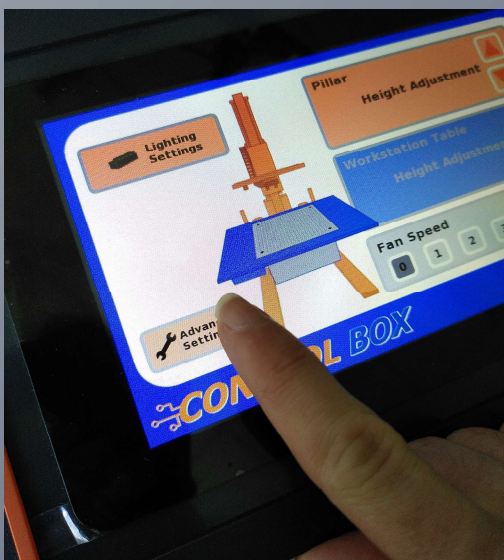
The horizontally adjustable camera arm provides motorized coarse and 0.3mm fine positioning for precise focus.



### CONTROLbox included

All current PHOTOvent models include CONTROLbox, a full color multilingual touch screen color display panel.

From this display, users can control their workstation height, light sources, and ventilation settings, and manage their filter settings.



### Minimize Chemical Exposure

PHOTOvent's downdraft filtration system helps remove airborne particulates and odors generated during forensic light examination, improving operator safety. The advanced monitoring system indicates when filters need replacement.



# Customizable photographic workstation



## Choose your size

PHOTOvent is available in compact and large version.

The working surface of both models can be adjusted in height. They use synchronized, motorized pillar columns to evenly raise or lower the work surface in height.



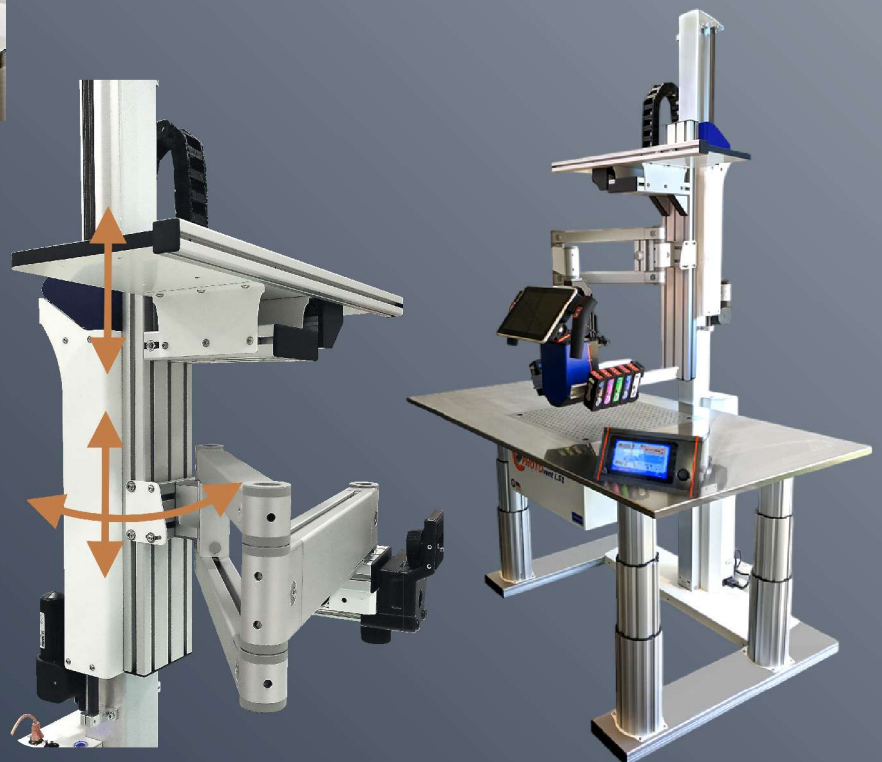
## A complete setup

PHOTOvent is always delivered as a fully functional unit, ready for workstation use.

The workstation setup includes cable management chains and power connections for additional equipment, like lights and camera setups. We also include a shelf that adjusts with the camera column for extra equipment.

## Camera Mount Style

Each model is available with fixed camera mount or a movable camera search arm to reach any area of evidence.



# CONTACTS


Attestor Forensics' headquarters and production facilities are in Bad Wurzach, southern Germany.


Since 2016, our subsidiary, Attestor Forensics US Inc., based in North Carolina, has been offering the same personalized sales and service to customers in the US and Canada that our global customers know and trust.



## Headquarters & Production

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# SUPPORT AND SERVICES



## CUSTOMER SUPPORT

Available via email and phone. For contact details, please refer to the page left or visit our website. Our support team is here to help you with any issues or questions you may have.



## TECHNICAL SUPPORT

Our technicians provide on-site services for repairs, inspections, and preventive maintenance when remote support isn't sufficient.



## TRAINING AND RESOURCES

We offer on-site installation and training, detailed user manuals, and various online training sessions and webinars.



## DESIGN AND PRODUCTION QUALITY

Our products are designed with a focus on practical applicability in your day-to-day work. From design to production and customer care, all processes are certified according to DIN EN ISO 9001.



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