



Compact breathalyzer for a wide variety of applications in roadside testing, workplace safety, and the rehabilitation programs

## Accurate Measurement of Breath Alcohol Concentration



# Breath Alcohol Accurately Measured

## Maximum reliability – simple testing

AlcoQuant® 6020 plus – the reliable companion  
in all alcohol-screening situations



### The new generation with even easier operation and many new functions

With its remarkably intuitive menu, the new AlcoQuant® 6020 plus is even easier to use. Several new functions and configuration options ensure that the device is perfectly suited for practical use.



### Lightweight, fast, simple, and reliable

The device can be operated with a single hand via three keys. The entire menu navigation is self-explanatory and immediately understandable with no learning phase. All messages and readouts are shown on the display in plain language. Optimal readability in both complete darkness and strong sunlight is guaranteed. The self-monitoring function, ergonomic design, and outstanding sensor technology ensure reliable results in any situation.



Device in original size

# AlcoQuant® 6020 plus



**The AlcoQuant® 6020 plus is extremely versatile and meets all applicable requirements**

#### **Police - Customs - Court**

Along with its classic use in roadside testing, the device has numerous applications in all areas of official alcohol screening.

#### **Workplace Safety**

Statutory regulations and the associated duties of care make the AlcoQuant® 6020 plus an ideal addition to your existing occupational health and safety program.

#### **Transport and Road Safety**

The quick determination of a driver's blood alcohol content in shipping, air traffic, and long-distance traffic is an important issue, especially in the transport of passengers and hazardous materials.

#### **Clinics**

With the AlcoQuant® 6020 plus, subjects can be screened quickly and easily with maximum hygiene, making it especially well suited for community healthcare centers and rehabilitation clinics.



# Wide Range of Functions

Simple and intuitive



## User-friendly

- Very easy to configure
- Home-button function
- Practical soft-key function
- Straightforward menu

## Simple data management

- Freely editable start text
- Flexible data structure
- Data storage with the option of additional data, such as temperature, breath volume, etc.
- Optional GPS module
- Exceptionally fast data transfer via USB and RS 232 interface
- Data can be displayed in all languages
- Comprehensive Data Manager Software
- Adaptable PDF report
- Excel export function available



## Intuitive Operation

Softkey Softkey



Home

## PC Connection



## Rapid Data Transfer

USB  
RS 232



# Highly Robust Design

Durable and reliable

## Shock resistant



## Water/Dust-tight



## Certified



### Robust construction

- IP 54 certified for water and dust resistance
- IK 03 impact strength
- Mouthpieces with certified biocompatibility

### Certified Safety

- Complies with EU standard EN 15964
- Approved by acknowledged test methods
- Reliable operation
- Maximum device safety

# AlcoQuant® 6020 plus

## Optimal Handling

### Reliable and practical



#### All data at a glance - large display

- Extra-large numbers for reliable readouts
- Very high resolution
- Intuitive presentation of all values
- Backlit display
- High contrast in bright sunlight



#### Easy to use - only 3 keys

- Large and simple keypad
- Backlit keys



#### Easy to handle

- Ergonomic design
- Single-handed operation



#### Economical and battery-efficient

- Approx. 2,000 measurements with one set of batteries
- Energy-saving management
- Optimized battery life
- Optional NiMH rechargeable battery



Backlit Keypad



Easy to read in Sunlight



Optional rechargeable Battery



# Optimal Availability

Cost-efficient, customized, reliable



## Configuration for every requirement

- Flexibility through simple update function
- Pre-configurable according to customer's requirements



## Self-calibration

- Dry-gas or wet-bath calibration
- Test mode to the thousandth decimal place
- Detailed calibration instructions



## Simple servicing

- PIN-protected
- Flow test mode
- Quick updates via USB
- Detailed servicing instructions



### Wet-Bath Calibration



### Dry-Gas Calibration



### Fast Calibration



