

INTRODUCING

# bHUB<sup>BT</sup><sub>GSM</sub>

Hub receives the temperature data from the loggers up to 700 meters in range. Connected to the Internet via 4G it enables real-time and remote monitoring.

**SIMPLE  
PLUG & PLAY**  
SOLUTION



4G

## 4G Communication

Hassle-free way to transfer data to any database in the world

ALERT



## Local Alerts

Allows local real-time access to data via Bluetooth



## Compact Size

Place the hub conveniently in your facility or in your truck



## Sound or Light Alerts

Get notified in case of data exceeding its limits

## RF Communication

Receive the signal within 700 meters in range



# bHUB<sup>BT</sup><sub>GSM</sub>

## C A T A L O G U E C A R D

### ○ Communication with loggers

Radio ISM 869MHz or 920,9MHz - depends on region or with a Bluetooth module

### ○ Connectivity to the network

BT v4.2 and 4G (800, 850, 900, 1800, 1900MHz)

### ○ Communication with database

Bi-directional, via UDP protocol using AES128 encryption

### ○ Authentication

128bit key

### ○ Radio range

Up to 700 meters in free, open space

### ○ Power supply

5V-24V depending on the option selected (USB, cigar plug, cable)

### ○ Operating temperature

From -20°C to +60°C

### ○ Housing

ABS

### ○ IP

44

### ○ Dimensions

40mm x 80mm x 20mm

### ○ Cables

CIGAR PLUG

USB CABLE

CABLE

