

KEEP IT SIMPLE, KEEP IT SAFE



Meler makes a firm commitment to innovation by digitalising its product portfolio thereby streamlining and boosting your operations.

MICRON+  Bluetooth®

MICRON+

Bluetooth® technology represents progress in the development of Meler solutions for Industry 4.0.

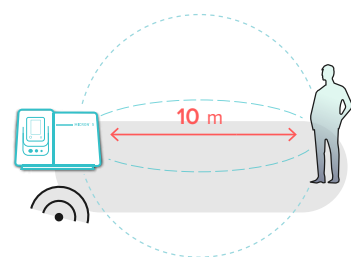


MICRON+



MICRON+ CONNECTED DIRECTLY TO THE USER

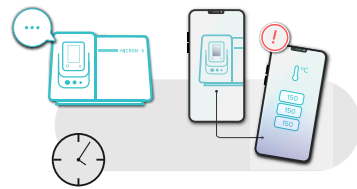
Applying wireless technology to our Micron+ piston melter puts new features and possibilities in the hands of our customers:



DIRECT, WIRELESS CONNECTION

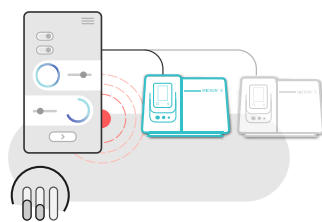
Radio with **10-m range**

Possibility to **connect several devices** individually



REAL-TIME EQUIPMENT STATUS MONITORING

From the **HOME screen** it is possible to read the real temperature of all the areas and check the **real status** of the equipment.



REMOTE CONTROL OF THE MAIN PARAMETERS

- **Front pushbuttons for 'STOP'**
- **ON/OFF** equipment
- **Temp display** (change the setpoint, general temperature and by areas)
- **Alarms display** (reset)



PRODUCTIVITY ADVANTAGES

The digitalisation of industry introduces connectivity between equipment and mobile devices, offering multiple opportunities to improve the productivity of production lines. Some of the benefits associated with the development of "man-machine" interfaces are the following:

TOTAL ACCESSIBILITY AND GREATER PRODUCTIVITY

- Great **interaction** between **equipment/operator**
- Reduction in line **stops**
- Permits remote monitoring of the **system's status**

USABILITY AND SAFETY

- Minimises the operator's **risk**
- User **comfort**
- The user receive instant **alarms**

SIMPLE AND ECONOMIC

- **Wireless system** with no data transfer charges
- **Direct connection** between equipment/smartphone
- Free app, available on several operating systems

BLUETOOTH® COMMUNICATION CONFIGURATION

1



> MELTER CONFIGURATION

- **Enable Bluetooth** communication from the screen 2.2 Additional settings
- Change the ID (name) of the device
- Save the configuration

2



> SMARTPHONE CONFIGURATION

- **Enable Bluetooth**
- Download the App from **Google Play** or **Apple Store**
- Install the App
- Accept the permissions

3



> PAIR DEVICES

- **Open** the Bluetooth App
- Scan **visible devices**
- **Tap** to establish connection
- Enter the password in "EXPERT" mode

MICRON+ Bluetooth

CULUS / CE / CERTIFIED DESIGN



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MELER BT APP INSTALLATION



> MELER BT APP

Tool for displaying and remote control of certain Micron+ piston parameters via Bluetooth® connection:

- iOS & Android
- Free download
- Available in Spanish and English
- Easy to use and intuitive
- The same interface as Micron+



MICRON+  Bluetooth®