



A 961 765 NU
Programming device for
programming sensors in
electronic units

0408 / A 865 884

Ideal Standard
Roentgenstrasse 9
54516 Wittlich
Germany

Operating elements



Menu



Enter - to confirm (OK)



Cancel - to cancel or to go back one step in the menu




Arrow pointing up - to navigate






ON **Arrow pointing down** - to navigate and switch on the device

Operating instructions

Press  **ON** to switch on the device

The display reads **VERSION x.x.x**. Press  to confirm.

Press the arrow buttons   to select the menu. Press  to confirm selection.


To programme, point the programming device with the infrared emitting diode at the sensor (see direction of arrow on the housing).





The following functions can be programmed:

MENU 1 CLEANING

For cleaning purposes, press the  button to confirm; the sensor is switched off for 60 seconds.

MENU 2 DIAGNOSIS

Press the  button to confirm; the current sensor program is displayed.

MENU 3 PARAMETER:	For programming the functions:
MENU 3.1 WASHBASIN	Automatic flush frequency and flush time for washbasins.
MENU 3.2 SELF-CLOSING	Time delay, automatic flush frequency and flush time, for example in showers.
MENU 3.3 ON/OFF	Time delay, automatic flush frequency and flush time for units that switch on by proximity to the sensor and switch off again by proximity to the sensor. For example, hospital units.
MENU 3.4 URINAL	Flush, automatic flush frequency, flush time for urinals.
MENU 3.5 URINAL + PRE	Flush, automatic flush frequency, flush time for urinals with pre-flush. The setting for pre-flush cannot be changed.
MENU 3.6 TOILET	Flush, automatic flush frequency, flush time for toilets.
MENU 3.7 KITCHEN	Default settings cannot be changed.
MENU 4 LANGUAGE	
Press  to confirm menu.	
Press the arrow buttons   to select the desired language and press  to confirm.	

Explanation of functions:

Automatic flush frequency:

Frequency with which you want the unit to flush automatically. If it is programmed to **48h**, the unit flushes automatically every 48 hours.

Flush time:

Duration of automatic flush. If it is programmed to **15 s**, the unit is flushed automatically for 15 seconds within the programmed frequency.

Time delay:

Time delay after flushing is activated by proximity to the sensor. If it is programmed to **15 s**, the flush ends automatically after 15 seconds.

Flush (urinal)

Duration of flush after activation by moving away from the sensor. If it is programmed to **8 s**, the flush lasts 8 seconds.

A manual for programming the sensing distance is included with all electronic units. You do not need the programming device for this.

Sample programming of MENU 3.2 SELF-CLOSING

In this case, a shower sensor is being programmed. You want the shower to switch off automatically after **30 seconds**. You want it to flush automatically for **15 seconds** every **48 hours**.

Point the programming device with the infrared emitting diode at the sensor (see direction of arrow on the housing).



Press  **ON** to switch on the programming device.

The display reads **VERSION x.x.x**. Press  to confirm.

Press  or  to select **MENU 3 PARAMETER** and press  to confirm.

The display reads **SENSOR VERSION 2008**. Press  to confirm.


The display reads **MENU 3.1 HAND-WASH**.




Press  or  to select the desired menu



MENU 3.2 METERING and press  to confirm.


The display reads **COMF.Timeout DURATION: 15 s**.

Press  or  to confirm the desired time.


Select **"30 seconds"**, press  to confirm display: **COMF.Timeout DURATION: 30 s**.

The display reads **Auto. RINSE FREQUENCY: OFF**. Press  or  to select the desired frequency **"48 hours"** with which the automatic flush is repeated. Press  to confirm display: **Auto RINSE FREQUENCY: 48h**.

The display reads **Auto. FLUSH TIME: 15s**. Press  or  to select the desired flush time for the automatic rinse **"15 seconds"**.

Press  to confirm the display: **Auto.RINSE DURATION: 15 s**.

The display reads **TRANSMISSION **** OK** followed by **BACKUP FUNCTION**

Once you have set parameters, you can use the **BACKUP FUNCTION** to transfer them one after the other to several sensors by pressing the  button.

Once you have made all your settings, the programming device switches off automatically after around 2 minutes.


TRANSMISSION ERROR

The display reads **TRANSMISSION ERROR** if an error occurs during transmission.

If this happens, check the power supply to the sensor and, if necessary, connect it to the power.

Check the direction in which the infrared emitting diode is pointed and, if necessary, adjust it.

Press  to confirm **TRANSMISSION ERROR**.

The display reads **BACKUP FUNCTION**. Press  to confirm. The set parameters will be retransmitted.

The display reads **TRANSMISSION **** OK** followed by **BACKUP FUNCTION**

Once you have made all your settings, the programming device switches off automatically after around 2 minutes.