

ENJOY K7 F-DIGITAL

From intelligent ovens and dishwashers to smart fridges, digital appliances are prevalent in the modern kitchen. And now the kitchen faucet has been given a digital makeover too.

GROHE K7 F-digital introduces a new level of comfort and convenience to the kitchen sink. Intuitive to operate, a single touch is all it takes to start and stop the water flow from your kitchen faucet. And thanks to wireless digital technology, the digital controller can be fixed in a convenient and ergonomic location. In front or to the side of the sink bowl, on the splashback, or next to the base of the spout – we let you decide.





grohe.com GROHE K7 F-digital | Page 3

WIRELESS CONTROL RIGHT ON THE BUTTON

Uniting simple operation with the latest wireless technology, the modular design of K7 F-digital gives you the freedom to position the digital controller in a comfortable and convenient location; anywhere around the sink.

GROHE K7 F-DIGITAL IT'S AS EASY AS ONE, TWO, THREE



Press the on/off button to start the water flow.



Turn the ring which surrounds the controller to adjust the water flow.



Use the minus (-) button to decrease the temperature. Use the plus (+) button to increase the temperature.



DIGITAL CONVENIENCE AT YOUR FINGERTIPS

K7 F-digital fuses the latest technology with award-winning design, resulting in a kitchen faucet that is ergonomic, convenient and water efficient.

Unlimited Flexibility

Place the Digital Controller wherever you want. The surfacemounted controller is battery powered, so there's no need to drill a second hole in the work surface.

Save Water and Energy

Use the Pause function while cleaning up or rinsing dishes to help reduce your water and energy consumption.

The Perfect Temperature at a Glance

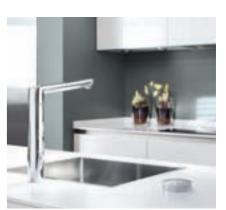
A ring of coloured light on the controller gives you visual feedback as you change the water temperature.

Personalise the Experience

Once you've found your perfect combination of water temperature and flow, use the memory function to save your settings.

Convenience and Safety

The flow of water stops automatically after an individually pre-set time. This smart function enables you to fill a sink at the touch of the button and, for total security, prevents overflows and flooding.







GROHE K7 F-digital | Page 5 grohe.com

AWARD-WINNING DESIGN

The modular design of the Digital Controller facilitates design coordination in the kitchen and bathroom.

Based on a series of concentric rings, the design guides you to the point of interaction. And with just three buttons and a dial, using the controller is both intuitive and simple. The outer ring features textured detailing, ensuring maximum comfort and control of the water flow, even with wet or soapy hands.

The intuitive user interface and increased planning flexibility are just a few of the features which have led the GROHE F-digital to winning several design prizes, including a red dot 'best of the best' 2011 award.



reddot design award best of the best 2011

























GROHE K7 F-digital | Page 7

GROHE TECHNOLOGY UNDER THE SINK

The GROHE F-digital fuses award-winning design with reliable GROHE technologies. For ease of installation, mixing units are pre-synchronised with the corresponding controller and feature 'plug and play' connections to the water pipes.

ENJOY GROHE DIGITAL FEATURES AT THE PUSH OF A BUTTON



Memory Function

Actual settings are saved and recalled every time the faucet is switched on.



SafeStop

Safety lock protects against scalding.



Pause Function

Pause the the water flow and restart it with exactly the same flow rate and temperature.

INNOVATIVE TECHNOLOGIES



GROHE Digital®

Digital technology for effortless control and outstanding comfort.



GROHE StarLight®

A radiant chrome finish that resists soiling and tarnishing for enduring pristine looks.

FLEXIBLE INSTALLATION

Digital twin valve mixer

The digital twin valve mixer is small enough to fit underneath the sink.



GROHE DIGITAL IN THE BATHROOM

For the shower, basin, bathtub and bidet. The GROHE Digital Collection brings the luxury and convenience of one-touch operation to the bathroom too. In addition to the digital controller, a digital diverter enables you to control multiple shower outlets, creating a range of unique bathing experience.

For further information visit: www.grohe.com









FREQUENTLY ASKED QUESTIONS.

LOTS OF SATISFYING ANSWERS.

USAGE

How does the digital controller work?	The digital controller is battery powered and communicates with the faucet via radio signal. This means you can place the controller wherever you want.
What happens if a child or a cat activates the PUCK accidentally?	The water flow stops after one minute. This is a factory default setting but you can adjust the time before shutdown yourself.
Is the Digital Controller waterproof?	The Digital Controller, which conforms to standard IPX5, is protected against dust and immersion in water to a depth of one metre for 30 minutes.
What batteries does the Digital Controller use?	Three standard batteries (CR2450); do not use rechargeable batteries.
What is the battery life?	The battery life depends on the frequency of use – for a four-person household the average battery life is about 1,5 years.
Is there an indication of low battery capacity?	Yes, the illuminated ring displays for a shorter time when the battery is running out.
What happens if the batteries run out?	The illuminated ring display stops working just before the batteries completely run out of power. The Digital Controller will still function for a short time, but it is important to change the batteries to ensure the system does not stop completely.
Are all settings saved if the batteries of the Digital Controller are replaced?	The Digital Controller is still connected to the Digital Mixing Unit (TVM) and the settings are saved in the internal memory.

INSTALLATION

INSTALLATION	
Do I need an electrical connection although the PUCK is battery powered?	Yes, the Digital Mixing unit (TVM) underneath the sink needs power supply. K7 F-digital is delivered with a standard plugin power supply. A built-in power supply is also available.
How far from the Digital Mixing Unit (TVM) can the Digital Controller be sited?	The distance should not be more than five meters.
Is there an indication when the Digital Controller is out of reach?	Yes. If it is out of reach – or is not connected to the power supply – then the illuminated ring flashes three times in white.
What is the best way to attach the Digita Controller?	I The Digital Controller can be attached with screws or by adhesive strips, which are part of the product package. It is strongly recommended to mount it on a flat surface to ensure perfect ergonomics and maximum usability. If not, the outer ring, which adjusts water flow, cannot be turned easily.
What do I need to install a GROHE F-digital?	To operate perfectly, a digitally operated faucets needs: • a constant water pressure and supply • a stable power supply • a hot water supply above 50°C In addition, K7 F-digital cannot be used with stationary heaters.

grohe.com GROHE K7 F-digital | Page 11

Grohe AG Feldmühleplatz 15 D - 40545 Düsseldorf Germany

For more information on our award-winning designs go to www.grohe.com

03/2012 - Copyright by GROHE







