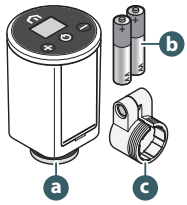
Unisenza Plus

Electronic Thermostatic Head

Pack contents

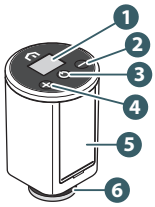


a. Electronic Thermostatic Head

b. 2 x AA-sized Alkaline Batteries

c. RA adaptor

Overview



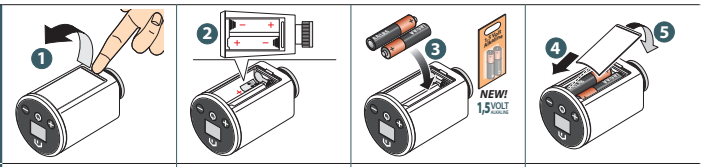
1. Display LCD
2. Button
3. Button
4. Button
5. Battery compartment
6. Securing ring

Display icons

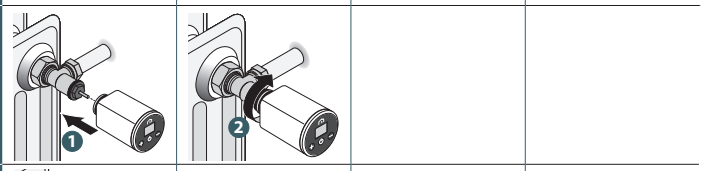
Icon	Meaning	Description
	Antenna	**On:** the device is joined to a Unisenza Plus Network **Flashing:** the device is searching for a Unisenza Plus Network
	Pairing status	**On:** the device pairs with a room thermostat or a receiver **Flashing:** the device is in a pairing process
	Heating On	**On:** the device demands for Heat and the valve is opened by the Electronic Thermostatic Head actuator **Flashing:** the actuator motor is moving to adjust the valve opening
	Schedule mode	Schedule mode is running
	Off mode	Device is in Off mode, frost protection will be running.
	Battery icon	Shows the battery level
88.8	Digits	Showing set point * or other information
	Key lock	Key is locked
	Alert	It is shown with an error code tell what system fault
°C °F	Temperature unit	Temperature unit in Celsius or Fahrenheit

Installation

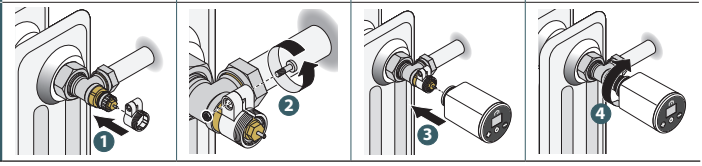
Installing the battery



Installation on standard valve

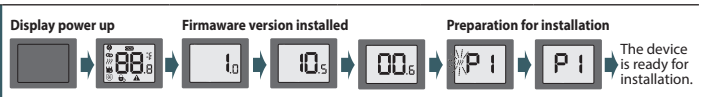


Installation on Danfoss RA valve

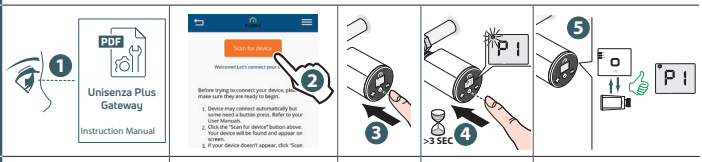


Use

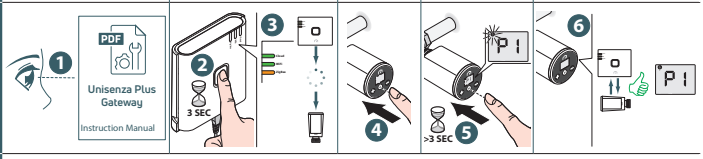
Power up



Joining to Unisenza Plus Gateway with APP



Joining to Unisenza Plus Gateway without APP



Valve adaptation

Change operation mode

Press to change one of the following operation mode. During mode change, the LCD displays and flashes the mode indication.

Icon	Mode	Explanation
	Schedule mode	The device operates according to the schedule defined in the App.
	Off mode	The device is turned Off with frost protection active.
	Manual mode	The device operates according to the manual input of set point

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