



Wireless Control Module for the
FlowOne™ Flow Controller



[USER MANUAL](#)

[Model RTFC01W](#)



rootek-designs.co.uk
Designed and assembled in the UK

1 What the Click™ does

The FlowOne Click™ adds long-range wireless control to your Rootek FlowOne™ flow controller. Keep the compact remote in your pocket or on its lanyard and you can pause the pump, resume it, and switch between your two saved flow modes without going near the controller.

Add-on module. The Click™ works only with the Rootek FlowOne™ flow controller. The controller itself is not included.

2 What's in the box



A lanyard is also included for the remote.

3 Fitting it

Installation takes a couple of minutes and needs no tools or wiring.

1. **Switch the FlowOne off** at its power switch. Modules are detected when the controller starts up, so it must be off while you connect.
2. **Plug the connection cable** into either expansion port on the underside of the controller — the sockets either side of the XT60 connectors — and into the receiver module.
3. **Mount the receiver** using the mounting flanges, somewhere with a clear outlook rather than buried behind metal. Point the antenna upwards for the best range.
4. **Switch the FlowOne back on.** That's it — the remote is already paired and ready to use.

Tip: the higher and less obstructed the antenna, the further the remote reaches. Mounting the receiver inside a metal cabinet or behind the tank will cut the range noticeably.

4 Using the remote

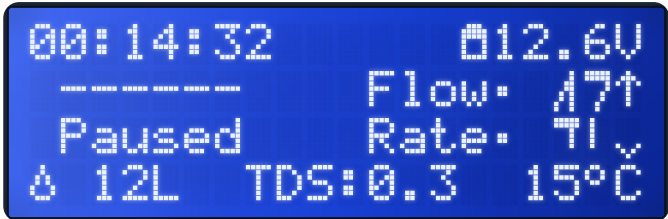
The remote has one button, and it does two things.

Quick press

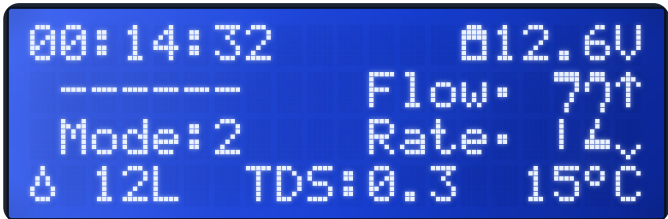
Pause or resume the pump. Press once to stop the flow, press again to carry on. It also wakes the controller from Auto Pause.

Long press

(hold about 1 second) Switch between Mode 1 and Mode 2 — your two saved flow settings.



A quick press pauses the pump — the controller shows Paused.



A long press swaps modes — here the FlowOne has jumped to Mode 2 and its higher flow rate.

Getting the most from the two modes

Set Mode 1 to your normal working flow and Mode 2 to a higher rate, and the long press becomes a rinse boost you can trigger from anywhere on the job — then drop straight back to save water. Flow rates and dead-end settings are stored separately for each mode, and are set on the controller as usual.

5 The remote battery

The remote runs from a single 12 V A23-type battery, and one is fitted when it arrives. They're inexpensive and sold in most supermarkets and hardware shops — you may also see them listed as 23A, MN21 or V23GA. When the range starts dropping off or the remote stops responding, fit a fresh one.

6 If it isn't working

Symptom	What to do
Nothing happens when I press the button	Check the controller is switched on and the cable is fully clicked into both the expansion port and the receiver. If it was connected with the controller already on, switch the FlowOne off and back on.

It works close by but not across the property	Check the antenna is upright and not enclosed in metal, and try a fresh battery in the remote — a tiring battery shortens range long before it stops working altogether. Some modern house insulation contains a foil layer that blocks the signal, so range through a building can be much shorter than in the open. The remote works with its aerial collapsed for everyday use; extend it if you need the full range.
The pump pauses but won't resume	Press again — the button toggles. If the controller shows a warning or an alert on screen, clear that first at the controller.
Pressing and holding doesn't change mode	Hold for a full second before releasing. A brief press is read as pause/resume.

7 Specifications

Model	RTFC01W
Compatibility	Rootek FlowOne™ flow controller
Connection	FlowOne expansion port (cable included)
Range	Up to 1 km in open air, reduced by obstructions
Remote battery	12 V A23-type, included and replaceable
Controls	Quick press: pause / resume · Long press: switch flow mode
Mounting	Built-in mounting flanges
Warranty	12 months
Origin	Designed and assembled in the UK

8 Support

FAQ and guides: rootek-designs.co.uk
Email: contact@rootek-designs.co.uk
Phone: (UK +44) 07810 34 23 07

Rootek Designs · 20 Central Avenue · Swinton · S. Yorks · S64 8HU

Rootek FlowOne™ and FlowOne Click™ are trademarks of Rootek Designs.