

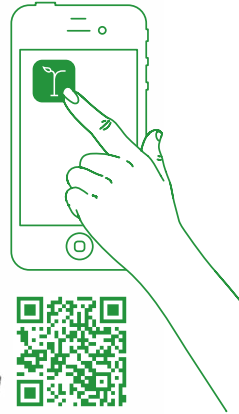
# SMART IRRIGATION CONTROLLER

## GreenApp™

Ready to sit down, put your feet up and manage your irrigation from a Smart-Phone?

The BERMAD GreenApp™ is a smart, flexible, easy to use, Bluetooth single station irrigation controller integrated with a solenoid actuator for easy and compact installation on any control valve.

Your gardening and irrigation just got so much easier. With the BERMAD GreenApp™, you can connect to a free (Android and iOS) user-friendly app, and manage your irrigation from your smart-phone or tablet. How convenient!



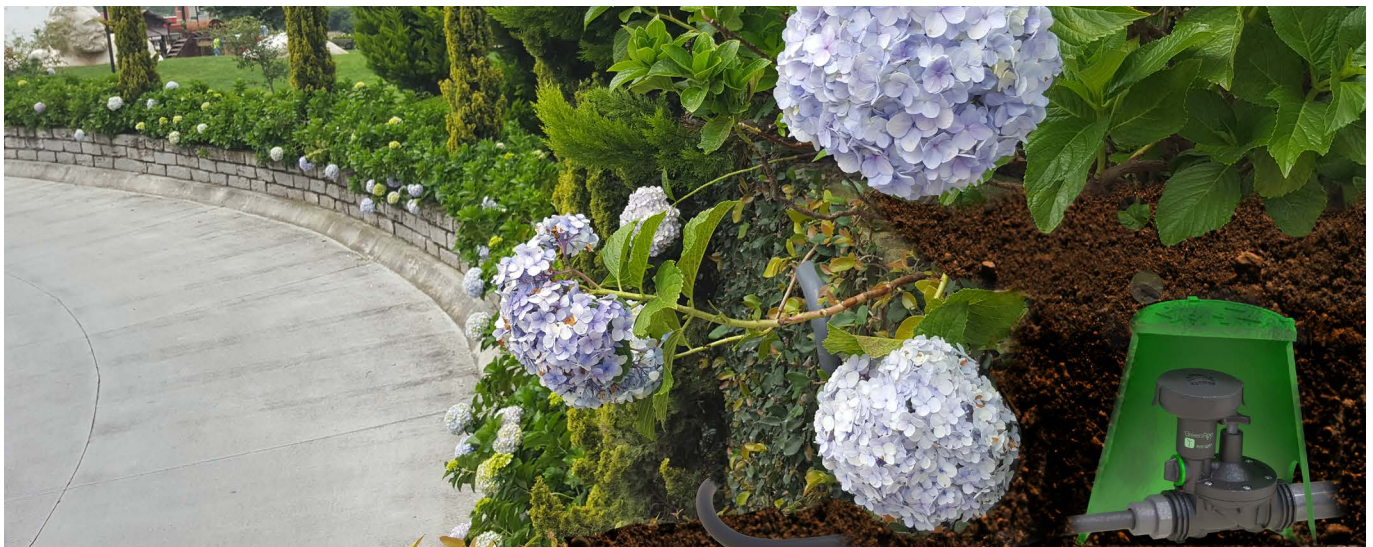
**GreenApp™**  
Smart Irrigation Valve

### Features & Benefits

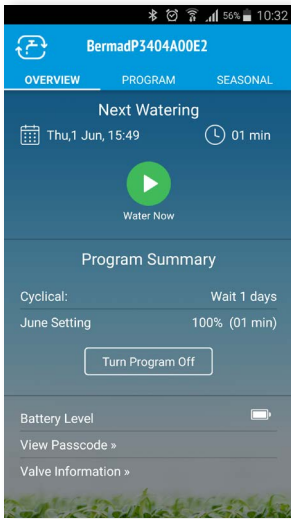
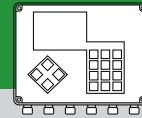
- Easy to install, simple to operate
  - Install the valve – the controller is already included
  - Intuitive - intuitive app provides easy programming
- Perfect solution for hidden or underground box installation
  - Change settings using the app from 10-30m; 30-90f
  - No wires and no screen – keypad is in your pocket
  - Fully water protected IP68
  - Durable in all environment conditions
- Low power consumption
  - Two standard replaceable 1.5v AA batteries
  - Bluetooth 4.0 communication require ultra-low energy
  - Up to three years of continuous operation
- Irrigation cycles control by days and hours
  - Irrigation duration from 1 minute to 18 hours
  - Weekly and cyclical programming
  - Option of naming and managing multiple controllers
- Manual operations
  - TRIO 3-position Manual override: Open, Automatic, Close
  - Manual setting of valve maximum flow

### Typical Applications

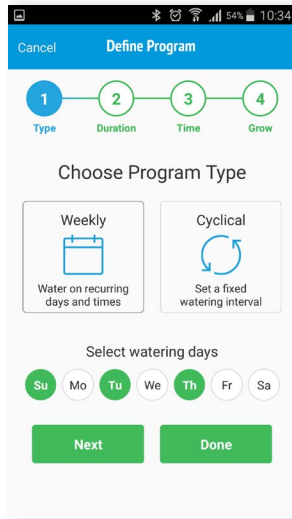
- Drip, sprinklers and micro-sprinklers agriculture plots valves
- Drip, sprinklers and micro-sprinklers landscape irrigation systems
- Irrigation of flowerpots and window boxes
- Rooftops and balconies systems
- Public, roadside, and traffic islands landscaping



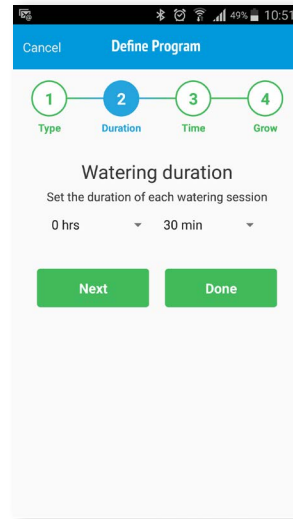
All images in this catalog are for illustration only



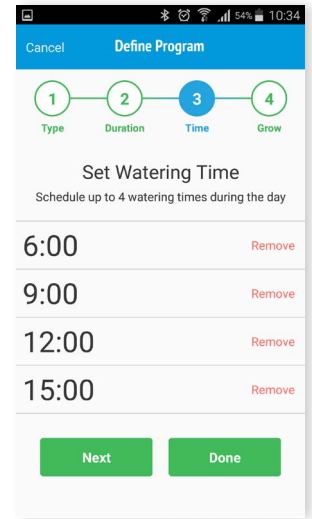
① Overview Screen



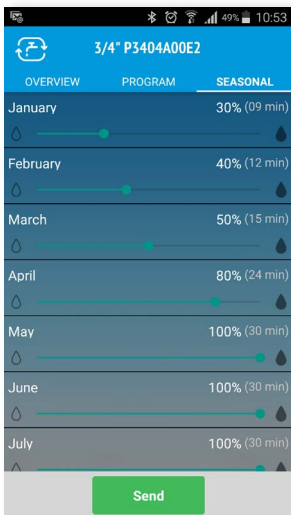
② Choose Program: Weekly or Cyclical



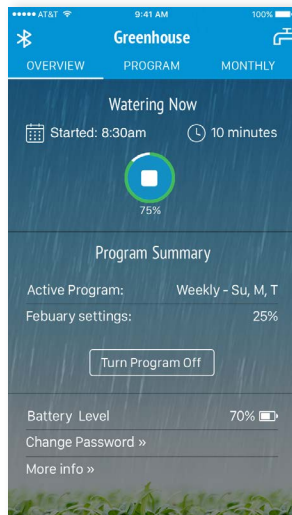
③ Set Irrigation duration: 1 minute to 18 hours



④ Set up to 4 Irrigation start times per day



⑤ Set Irrigation Coefficient (%) by month



⑥ Overview Screen Irrigation Status

## Technical Specifications

### Dimensions

Pattern	Size	DN	Globe			
			3/4"-20	1"-25	1 1/2"-40	2"-50
L	mm		110	110	171	171
H	mm		150	150	194	200
W	mm		80	80	126	126

