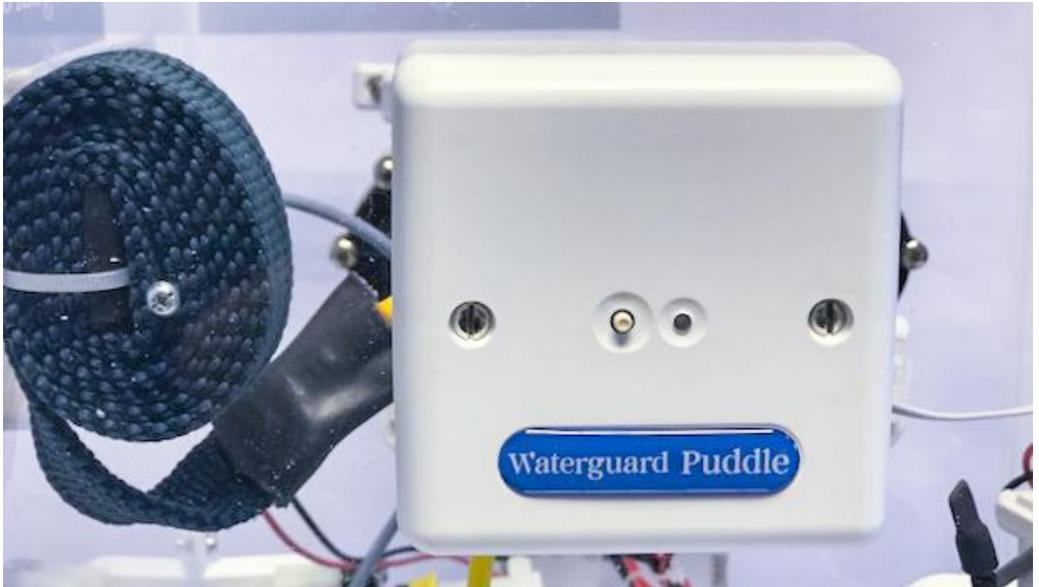


## Water Leak Detection Equipment

### Waterguard Commercial Puddle Sensor – Alarm Only User Guide V19



#### **System Profile....**

The Waterguard Puddle is the latest development in multi zone water leak detection technology. Its language free control unit which has 5 water leak detection channels, requires no setup or maintenance making it the easiest system on the market to install and operate.

Your system will be monitoring up to 5 water leak detection channels using various water sensing devices dependent on application. These include, water sensing cable or tape, water sensing feet and/or float switches.

Details of each device should be recorded and supplied to you by the system installer. However, please do not hesitate to contact the office for any information we may hold.

Please see reverse for operating instructions.

### **Alarm Mode....**

When a water leak has been detected the Puddle will enter alarm mode which is indicated by a repeated short red flash and Beep. The number of flashes and beeps indicates the water sensing channel where a leak has been detected. Multiple alarmed channels will flash and beep sequentially.

**Press the black button once:** This will silence the alarm, repeating every 30 seconds, but flashing will continue. Check for leaks and take any appropriate action required.

**Press the black button once again:** Red flashing will stop, and all alarms will be cleared. The Puddle will then flash yellow for 4 minutes whilst the water sensing devices are checked to ensure that the leak has stopped, and the Puddle unit enters tracking mode, calibrating each water sensing channel. Once complete the Puddle unit will flash green and be ready for action.

### **Power Loss....**

In the event of any power loss there is no set up or other actions required, this is a maintenance free system. Once power is restored, power to the Puddle is indicated by a single white flash and beep. The unit will then flash yellow as it enters tracking mode for approximately 10 seconds followed by a green flash, the Puddle will then be ready for action again.

### **Test Mode....**

To test the operation of the Puddle, rapidly press the button 5 times. This will simulate an alarm on all channels in use. Example, a Puddle which is using 2 of the channels will flash red and beep once then flash red and beep twice to indicate that channels one and two are installed and operating

### **False Alarms & Alarm Failures....**

The location of each water sensing device is critical to the effective operation of this system. If any device is located within areas likely to suffer from normal dampness and condensation, false alarms may occur, and the device will need to be relocated to a usually dry area such as beneath the bath panel or plant room, depending on the application.

Alarm failures may occur if any water sensing cable or tape is positioned too close to mains cables. It is critical to ensure that any water sensing cable or tape is positioned at least 20cm away from any mains cables.

### **Contact Us....**

If you require any further assistance operating the Waterguard Puddle or if the Puddle is not functioning correctly, please call our friendly customer service team on 01226 244200.