

TBOS-II & TBOS-BT BATTERY OPERATED SYSTEM

World wild battery operated leader for green urban areas.

- The TBOS battery-operated line of buriable controllers allows the use of automatic irrigation in the absence of AC power
- Rugged case, inside valve box installation, and separation of the transmitter from the control module avoid vandalism and tampering with your programs
- IP-68 rated waterproof case assures reliable operation under water and safeguards your investment
- TBOS, TBOS-II & TBOS-BT Control Modules are now centralizable on IQ Cloud Platform.



FOUR SYSTEMS IN ONE:

INFRARED TRANSMISSION

Program the TBOS-II Field Transmitter just as you would do for any other Rain Bird controllers. Then transmit the program via infrared connection to TBOS or TBOS-II Control Modules.

BLUETOOTH® TRANSMISSION

Program your TBOS-BT module from the Rain Bird app on your smartphone (iOS or Android) and transmit it to the controller via bluetooth connection.



RADIO TRANSMISSION

The concept is the same. The only difference is that program transmission is by radio. A TBOS-II Radio Adaptor is installed on each TBOS or TBOS-II Control module and program transmission is carried out thru radio. This radio version was developed as an anti vandal system to prevent vandals from finding out the location of controllers or valves. You can transmit or monitor irrigation programs without opening the valve box.

You ask for more distance?

One TBOS Radio Relay can be added between Field Transmitter and Radio Adapter to increase radio transmission range. TBOS Radio relay will act as a repeater and will carry out information, out of the Field Transmitter radio range.

REMOTE TRANSMISSION

The TBOS-II & TBOS-BT Systems allows remote central control of the Control Modules via radio communication (free ISM band).

All you need is an IQ Satellite (ESP-LXD or ESP-LXME) equipped with an IQ TBOS Master Radio Module.

Build your own radio network using IQ TBOS Master Radio Modules and up to 15 TBOS Radio Relays.

When centralized on IQ Cloud, TBOS Control Modules can benefit of additional features and all flow sensing utilities from IQ.

IQ Cloud is the first modular Central Control System allowing centralization of traditionally wired 24V Controllers (ESP-LXME), Decoder Controllers (ESP-LXD) and battery-operated controllers (TBOS or TBOS-II) on the same software.



NEW

BATTERY POWERED CONTROLLERS



TBOS-II & TBOS-BT offers a large choice of irrigation cycles as well as Seasonal Adjustment per month and per program to facilitate both water conservation and adherence to municipal watering restriction schedules.