

INSTRUCTIONS

INTRODUCTION

The Gulf Irrigation Controller (RICO) is a wireless irrigation controller, allowing control of 48 zones. It is a powerful and easy to use device and is recommended for users with access to a computer on which the RICO48 scheduling software is run. Once the schedules are set up on the PC they are downloaded into memory on the RICO and the unit is then capable of running completely in standalone mode without the need of a connection to the PC. While the PC remains connected the screen is updated with feedback information allowing the operator to see at a glance which irrigation programs are running, which zones are currently operating, and the amount of watering time left for each zone. The RICO acts as the base transmitter unit and must be used in conjunction with Gulf Valve Control Units for a complete wireless irrigation solution.

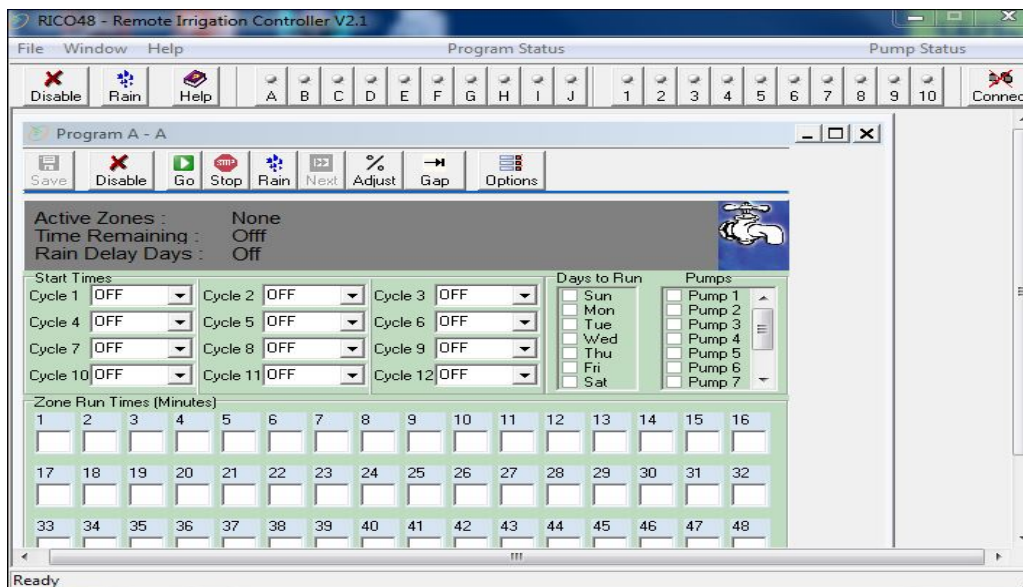
INSTALLATION

Securely mount the unit to the wall or cabinet using the 4 casing mountings. Depending on the installation, connect the supplied rubber antenna or the dipole antenna to the BNC connection

PROGRAMMING AND CONNECTIONS OF RX UNITS

- Each AGRI RX unit is designed to have 4 outputs.
- Receiver ID 01 = Output 1, 2, 3 and 4. (A)
- Receiver ID 02 = Output 5, 6, 7, and 8. (B)
- Receiver ID 03 = Output 9, 10, 11, and 12(C)
- Etc.
- PCU's use a full RX ID when learned as zone outputs.

PROGRAMMING THE RICO 48



A full help menu and the complete manual makes programming the Rico 48 a very simple and straight forward proses. Zones can be grouped up to a max of 8 valves and up to 4 programs can run at the same time.

Agri RX units and PCU's can easily be programmed from the unit itself by just following the onscreen instructions step by step