# Irritrol. NEW CONTROLLERS











Italy: Installers End-users

Portugal: End-users

- Rain sensor
- multiple sensor connection
- Connection with smartphone, tablet
- Integration with other garden equipment
- Remote control> cloud based



France: End-users

- The size of the monitor
- Mechanical installation: wall mounting, connections
- Multilevel user interface: (rotary knob)
- Weather dust & insect proof
- Quality of materials (plastic)
- Buttons

## **NEW CONTROLLERS**







# LIFE DC 9VDC



## **DC CONTROLLERS**

#### Junior DC, in offer



## Life DC, NO LCD









- **1,2,4** stations (IP68)
- 4 independent programs
- **3** start times per program
- •Water budget from 0% to 200%
- •Flexible irrigation programming:
  - e.g. Daily (12 start times per day)



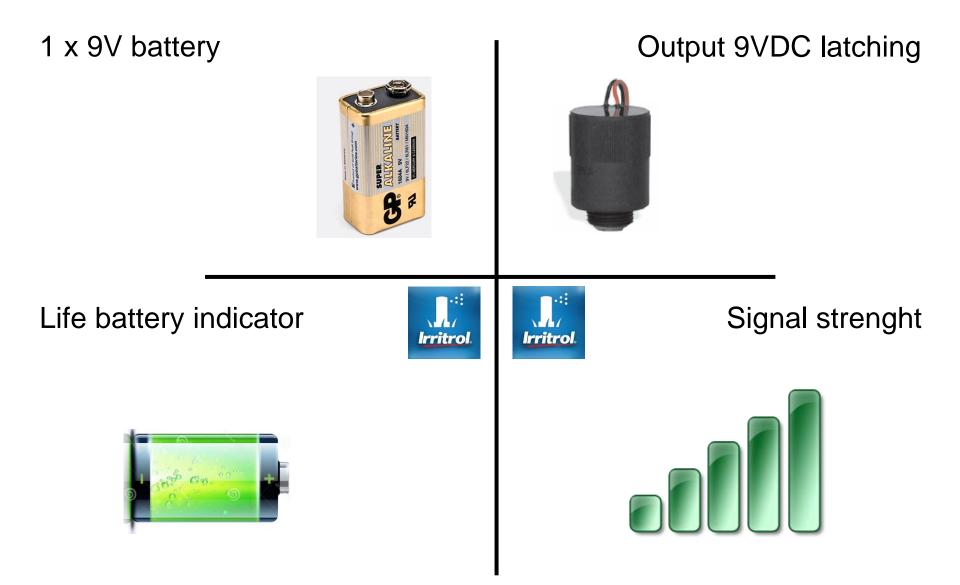


## Life DC

- Automatic, semi-automatic and manual start
- Rain sensor
- Rain delay from 1 to 15 days or «Permanent»
- Working temperature: -10°C + 50°C



## Life DC





## Life DC





# CONTROLLERS 24 VAC



# CONTROLLERS – 24VAC

Controller range:
Life
Life Plue

- Same programming module
- Same programming path
- Arm chair programming



#### Controllers – 24VAC



# **Test program** for stations (hydraulic and electricity)



Water OFF button Irritrol.

#### **Start / Stop button**



#### Controllers – 24VAC



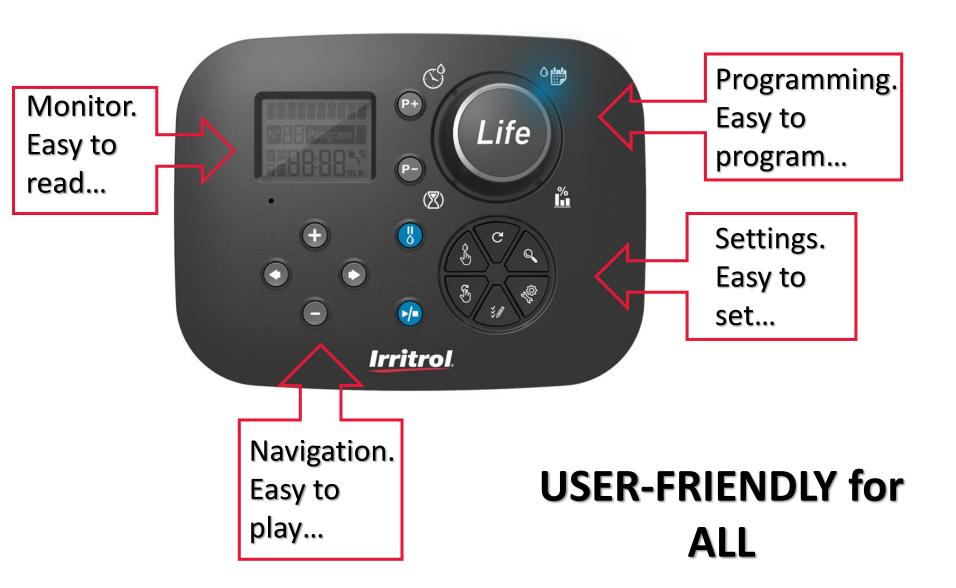
Permanent memory (programs)

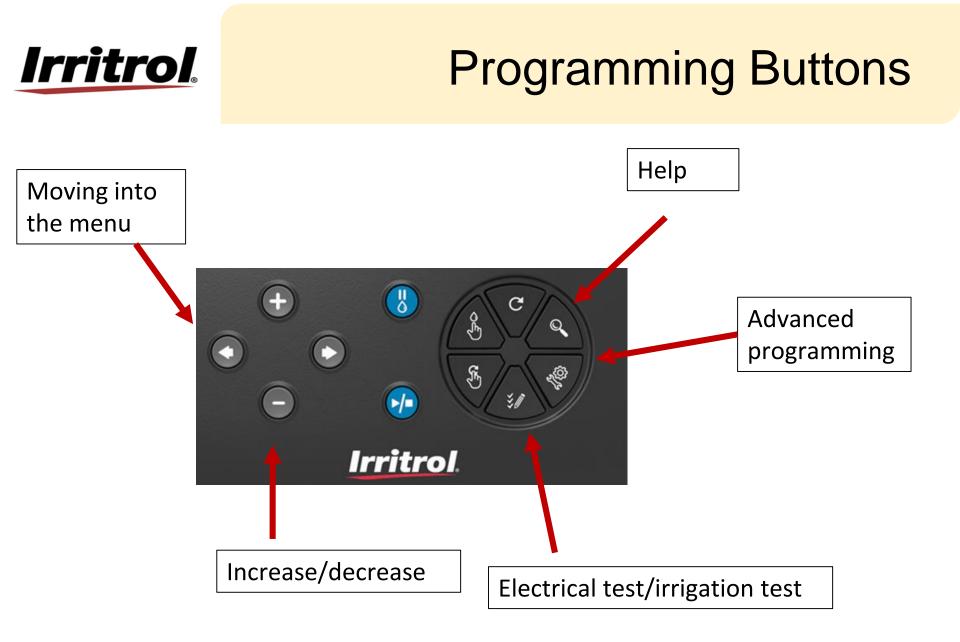


No battery ("Super Cap" – time & date more than 24h)

## **Programming Panel**









## **Programming Dial**

#### Start times

Run times



#### Watering days

#### Water budget



### **Controller's Connectivity**







### Wi-Fi MODULE





#### Wi-Fi local, LIFE Wi-Fi loT, LIFE PLUS





#### **Controllers – 24VAC**



#### **Back Module**

#### \*Life module





#### AC Controllers

LIFE & LIFE PLUS OUTDOOR MODEL



# LIFE



## LIFE

- 4,6,8 stations
- 2 independent programs
- 3 start times per program
- Local wi-fi ready (optional)
- Water budget from 0% to 200%
- Flexible programming method





#### LIFE

- Stacking program
- Output power:
  - Max per station: 24 VAC (0,25 A)
  - Max total (including MV control): 24 VAC (0,625 A)







# LIFE PLUS

## Irritrol

# LIFE PLUS

- From 4 to 16 stations, base of 4 stations (indoor and outdoor)
- 4 independent programs (one can be set up as loop program)
- 6 start times per program
- IOT wi-fi ready (optional)
- Water budget from 0% to 200% or pre-set option
- Possibility to work in m:h (up to 8h) or s:m (up to 8 min)







## LIFE PLUS



- Pulse flow sensor input
- Flow sensor may be active when no valve is working
- Sensors may be managed in 5 different modes (Off, start, stop, skip, hold)



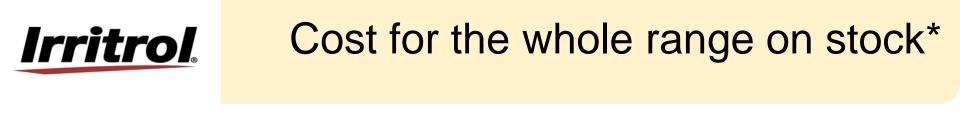


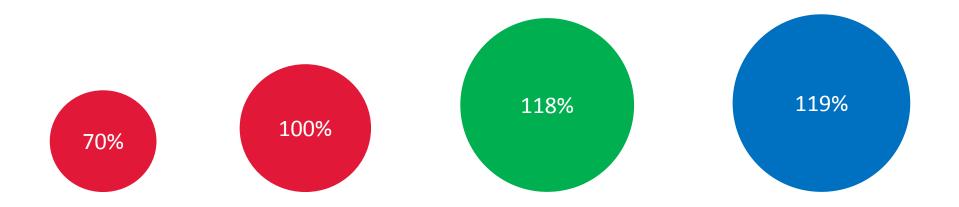
# **LIFE PLUS**

#### Output power:

- Max per station: 24
   VAC (0,5 A)
- Max total (including MV control): 24 VAC (1 A)







Using 100% Assembled models modularity



\* res-light comm (up to 16 stations), including wi-fi models or modules





#### Thank You