



GO GREEN

Intelligent energy saving system
water conservation system

Energy

Environment

H2O

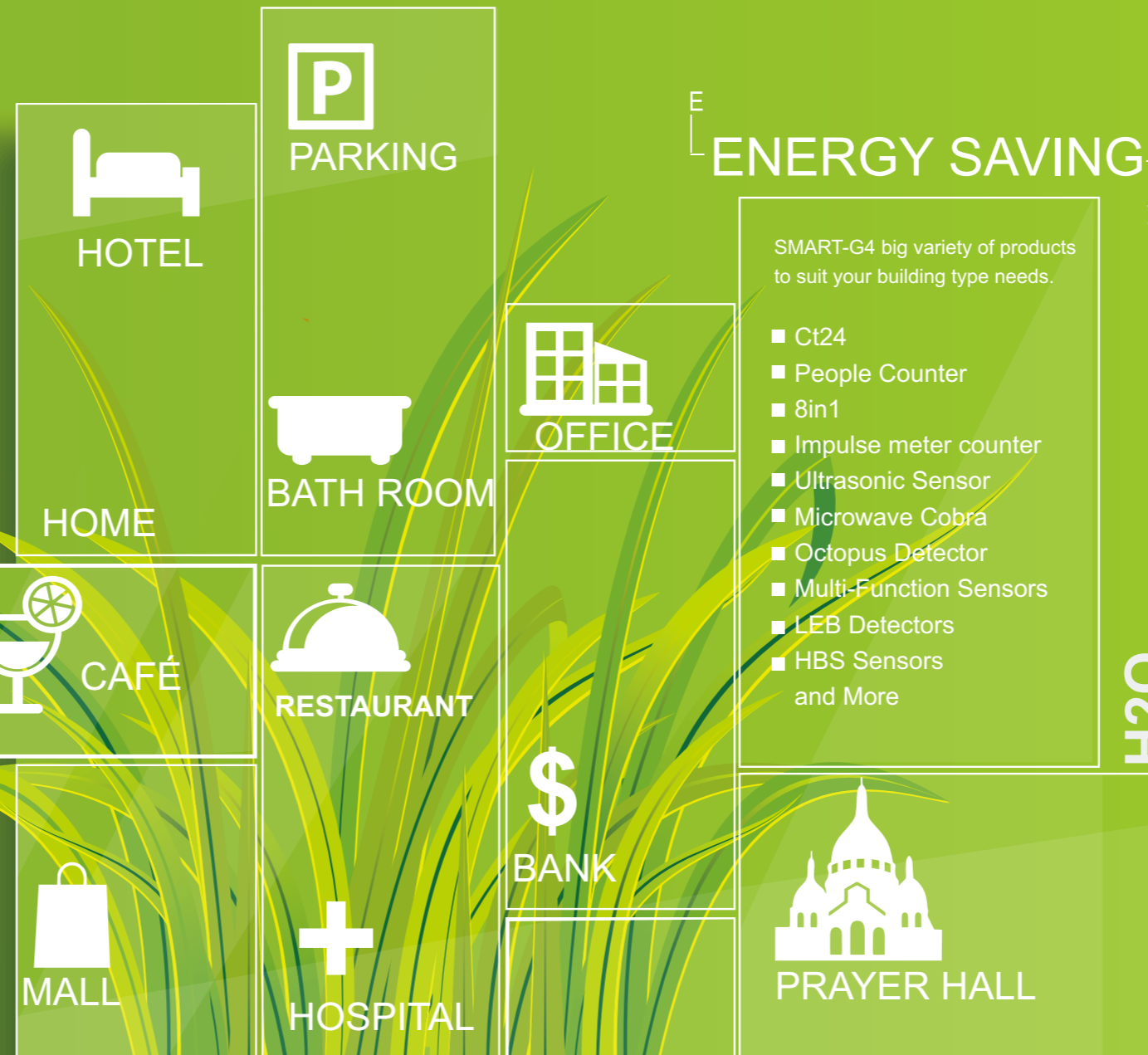
Water

LEED

H2O

Maintenance

Inconvenience

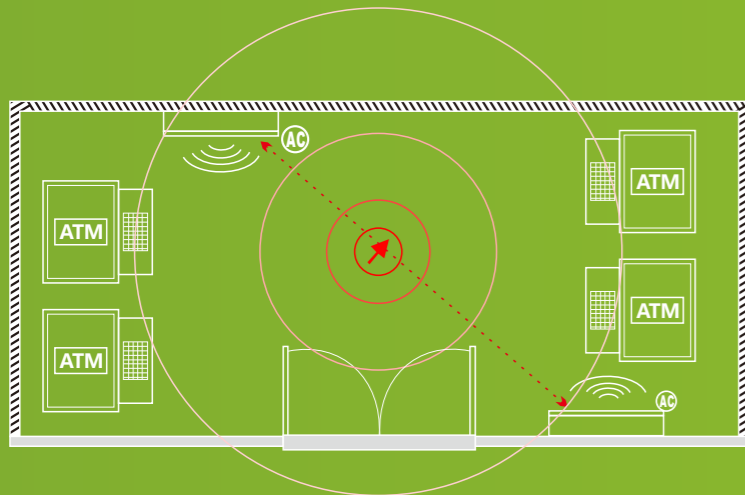


8 in 1 Multifunction Occupancy Sensor 5A (G4)

Built in Minimum functions:

Bus Enabled (Temperature, PIR, LUX, IR Emitter, Pass through Relay output 5A, (32) Automation and Energy Logics, Security Enabled), Distributed Intelligence.

and more..

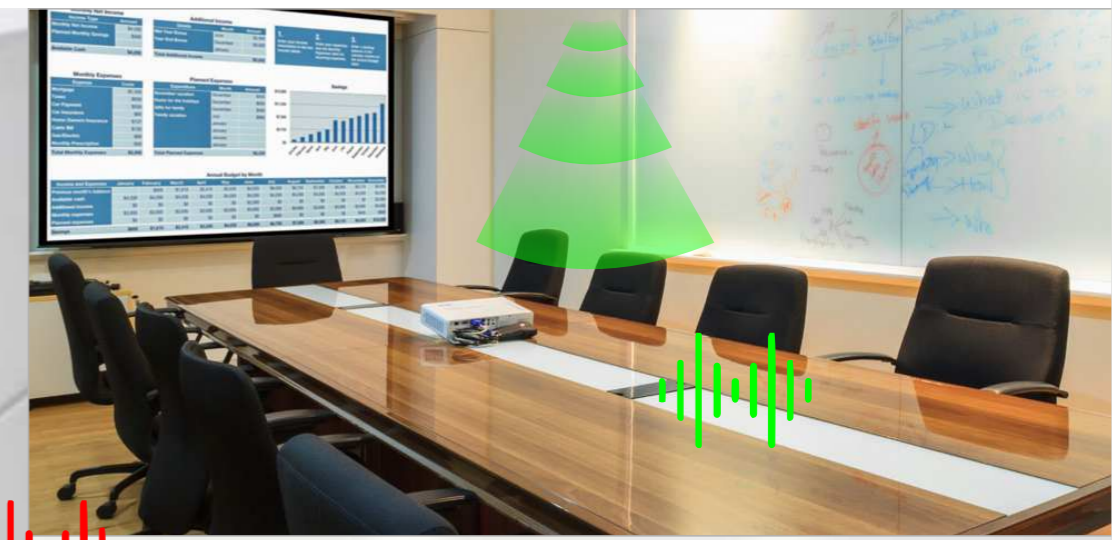


- Controls Temp Max/Min Set Point range
- Saves AC power during nights, holidays..etc
- Saves extra lights un-needed during Day/Night

NO.	DESCRIPTION	ICON
1	8 in 1 Sensor	
2	Air Condition	
3	Automatic Teller Machine	



No People traffic
 Area Temperature OK
 Day Light adequate \$



Ultrasonic & Noise Level sensor

Innovative True occupancy sensor that help detect accurately the human presence and activities in the space of that zone. It can also work stand alone or with sBUS environment as a system to help save energy and cut any water waste.

Impulse meters

Description:

Connects to any existing impulse meter and convert it to an online system. collecting data logs every minute and hour.

This impulse meter is also compatible with Romstal-BMS SW and APP. It can collect readings and calculate online consumption send alerts and drive actions using sbus power.

The Impulse meter can be connected to log consumption of Water, Electricity, GAS, Fuel, and BTU



GAS



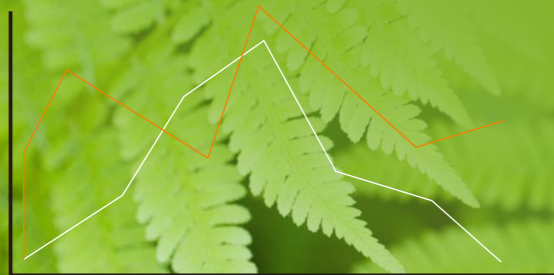
BTU



ELECTRICITY



WATER

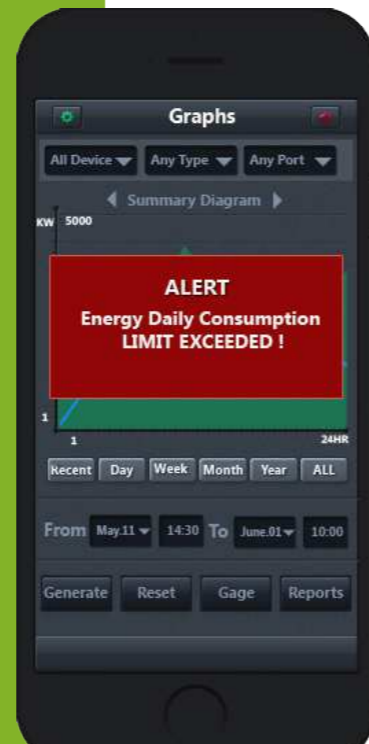


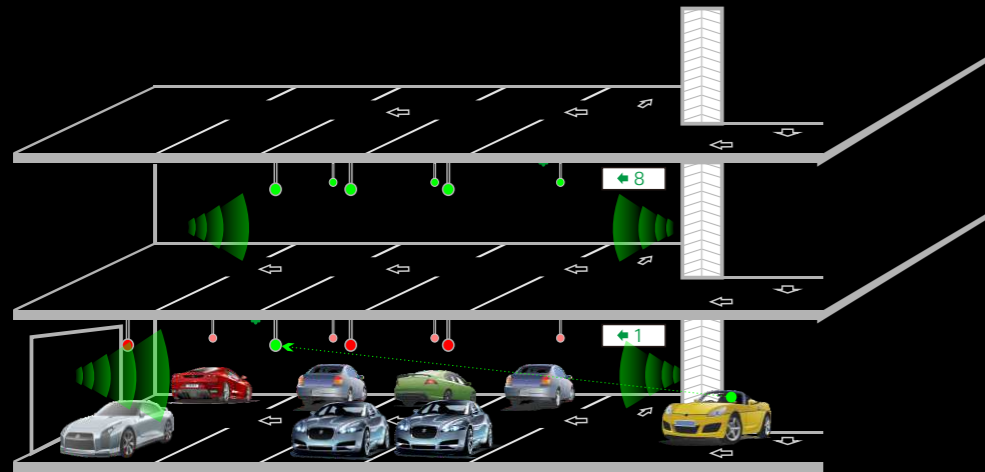
CT 24 meters

Electricity Meters and consumption Logger.
It can log every minute, hour .. etc.

CT24 can give detailed consumption analysis per floor, per department, per Line type: (HVAC, Lights, Power Sockets)..

This way data can be used to analyze and budget power Quota, send alerts, drive actions and more





Cobra sensor

Dual Technology Outdoor RAIDS Enabled Sensor with Stand Alone and online Control ability. One of best Occupancy sensors for Parking spaces and Corridors its Microwave and 180 Degrees Triplex RABBLE PIR help in detecting Accurate Occupancy in that space. The COBRA can accordingly drive its relay or any other sbus device to run or to save energy.

Water Conservation
 Energy
 Fresh Air Injection

People counter

Helps Save Energy and Water in Public toilets, Ablution Areas, Dormitories
 It can work alone or Part of sbus online environment
 The People Counter can also be used at Hotel Ball Rooms to drive Fresh air based on the required volume proportional to people count in that area.



HEART BEAT, LEB, OCTOPUS and
Other Occupancy Detection Technologies



AVOID WASTE

Every Person have their budget
& need of Energy and Water

SAVE ENERGY

Smart G4 insures Minimum Waste while
maintaining operational convenience