Self-Learning Educational Kit Updated 2021

Shipped By Client or Hand Carry

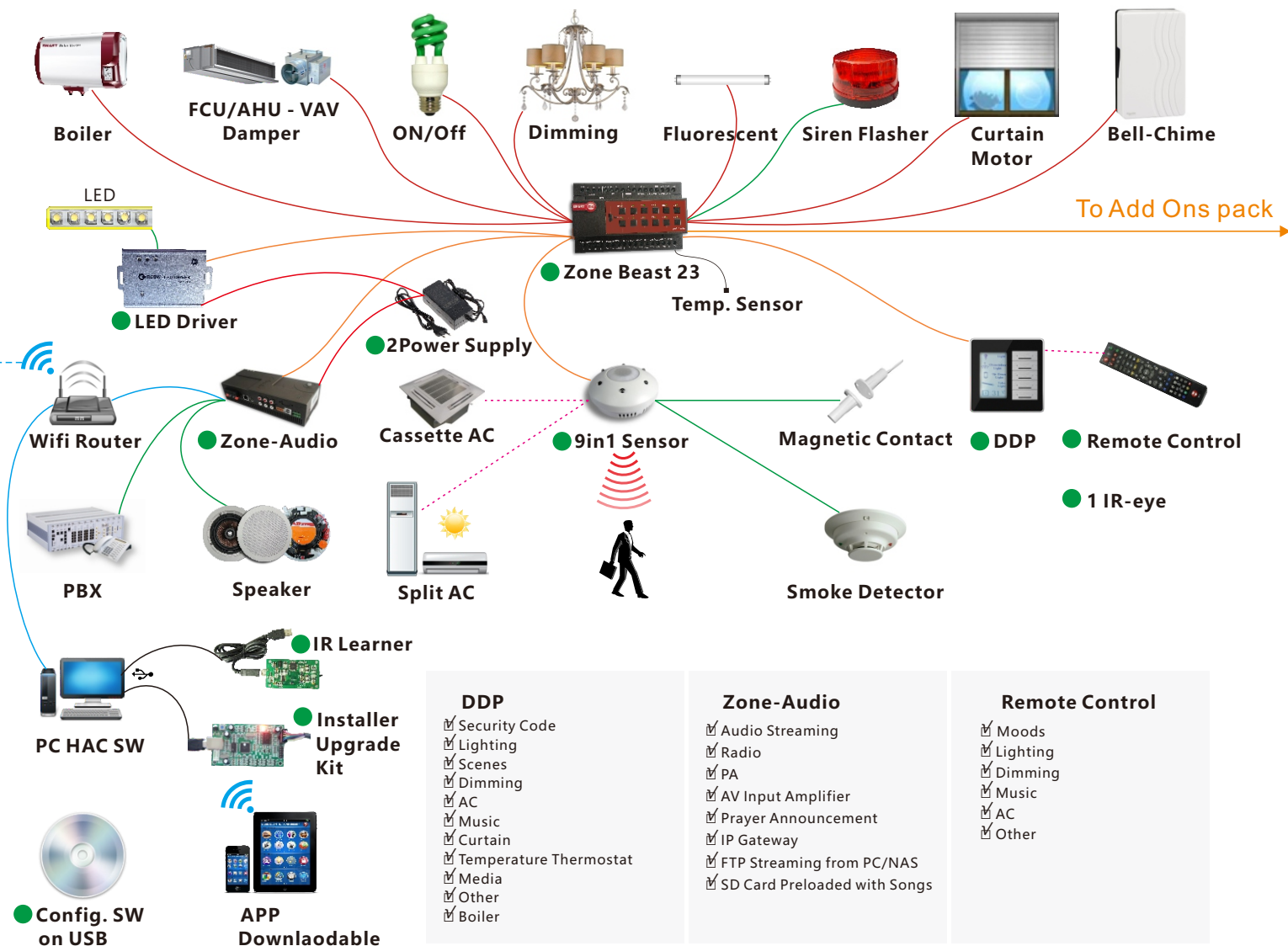**SMARTHOME GROUP**
Smarthome for everyone

Included in the package:
- Zone Beast 23
- Smart Dynamic Display Panel (DDP)
- Zone Audio 2 + Zone Audio Power Supply
- Simp lified Hand Held IR Remote Control
- 9 in 1 Multifunction Sensor
- IR Learner
- Config. SW on USB
- ED Driver + LED Driver Power Supply
- Installer Upgrade Kit
- 1 IR-Eye

G4

Zone Beast
- ☑ 3ch Dimming
- ☑ Curtain Switch Over Realys
- ☑ 9ch Lighting & Relays
- ☑ 1 16amp Heavy Boiler(Water Heater)
- ☑ HVAC Controller(With 3 Fan Speed)
- ☑ Temperature Sensor
- ☑ 0-10V Ballast Controller(Dimmer)
- ☑ 3 Fan Speed Controller

Boiler

FCU/AHU - VAV Damper

ON/Off

Dimming

Fluorescent

Siren Flasher

Curtain Motor

Bell-Chime

LED

To Add Ons pack

LED Driver

Zone Beast 23

Temp. Sensor

2Power Supply

Wifi Router

Zone-Audio

Cassette AC

9in1 Sensor

Magnetic Contact

DDP

Remote Control

1 IR-eye

PBX

Speaker

Split AC

Smoke Detector

IR Learner

Installer Upgrade Kit

PC HAC SW

Config. SW on USB

APP Downlaodable

DDP
- ☑ Security Code
- ☑ Lighting
- ☑ Scenes
- ☑ Dimming
- ☑ AC
- ☑ Music
- ☑ Curtain
- ☑ Temperature Thermostat
- ☑ Media
- ☑ Other
- ☑ Boiler

Zone-Audio
- ☑ Audio Streaming
- ☑ Radio
- ☑ PA
- ☑ AV Input Amplifier
- ☑ Prayer Announcement
- ☑ IP Gateway
- ☑ FTP Streaming from PC/NAS
- ☑ SD Card Preloaded with Songs

Remote Control
- ☑ Moods
- ☑ Lighting
- ☑ Dimming
- ☑ Music
- ☑ AC
- ☑ Other

9in1 Sensor
- ☑ Motion Sensor Detection
- ☑ Security
- ☑ Door Window Contact
- ☑ Smoke/Gas Detection Contact
- ☑ Lux Light Intensity
- ☑ Temperature Sensor

PC HAC SW Control
- ☑ Lighting
- ☑ Dimming
- ☑ Macros
- ☑ Music
- ☑ Security
- ☑ AC

APP Control
- ☑ Lighting
- ☑ Dimming
- ☑ Moods
- ☑ Macros
- ☑ Music
- ☑ Curtain
- ☑ TV
- ☑ DVD
- ☑ Apple TV
- ☑ AC

CABLES
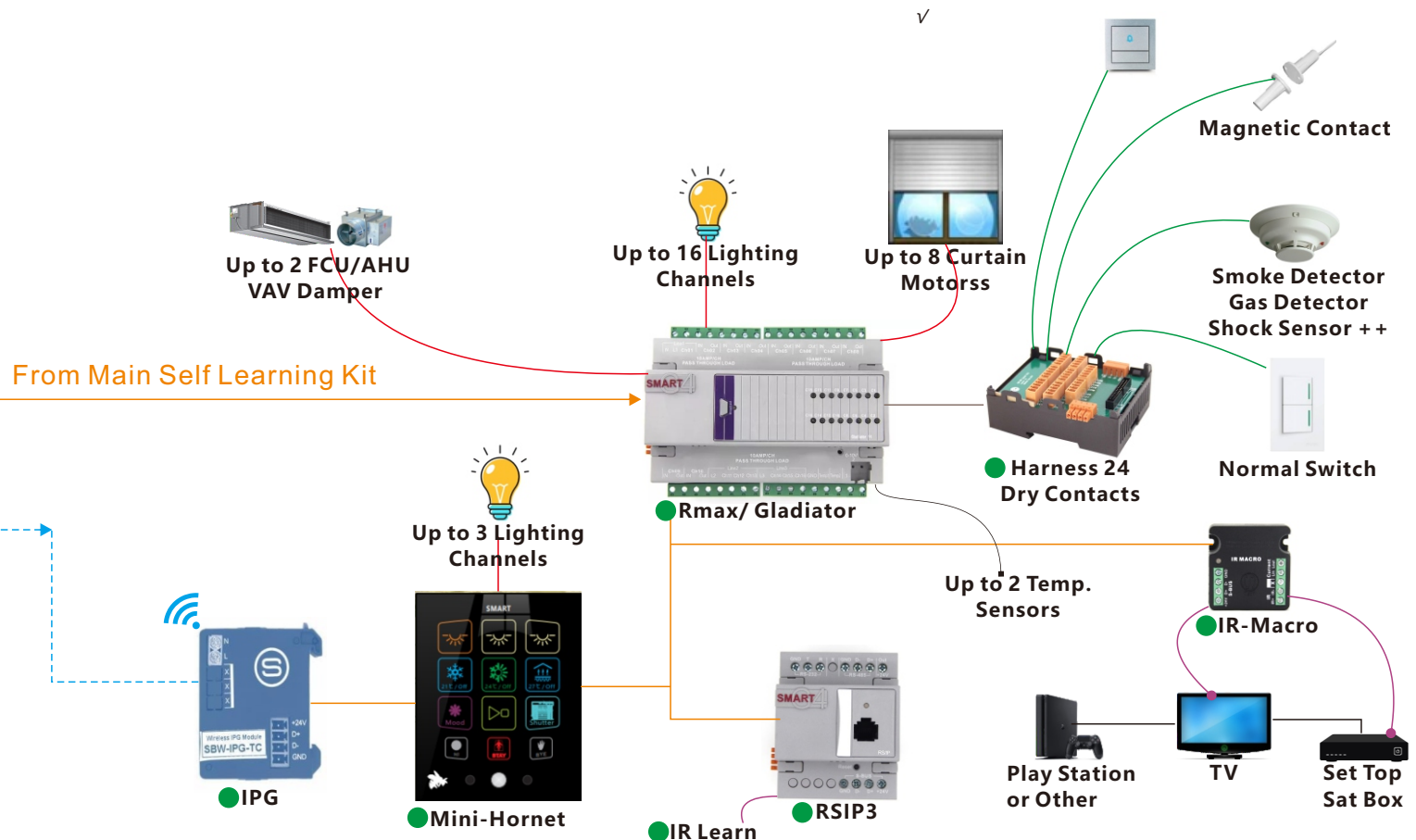|	
———	AC Power
———	LAN
———	S-Bus
———	Control
- - - -	Wifi
- - - -	Wireless IR

Included in the add on package:
- Gladiator (Rmax-16
- Harness
- IR Macro
- RSIP3
- Mini-Hornet
- IPG

G4

Gladiator / Rmax16

☑ Flexible 16 Channels 10A Each
- □ use as HVAC + Lighting or Curtain
- □ Use as Lights and Curtain
- □ Use as Curtain and Floor heating
- □ Flexible usage

☑ up to 2 Temperature Sensors
☑ up to 2 0-10V Ballast or (Damper control)
□ 29 Dry Contact Inputs

√

Magnetic Contact

Smoke Detector
Gas Detector
Shock Sensor + +

Up to 2 FCU/AHU VAV Damper

Up to 16 Lighting Channels

Up to 8 Curtain Motorss

From Main Self Learning Kit

● **Harness 24 Dry Contacts**

Normal Switch

● **Rmax/ Gladiator**

Up to 3 Lighting Channels

Up to 2 Temp. Sensors

● **IR-Macro**

● **IPG**

● **Mini-Hornet**

● **RSIP3**

● **IR Learn**

Play Station or Other

TV

Set Top Sat Box

Mini Hornet
☑ 3 Relays Flexible 5A each
- □ Flexible 3 relay usauge
- □ 1 Curtain
- □ 3 Lighting
- □ Floor heating
- □ Mix of the above
☑ Occupancy Built in
☑ Temperature Thermostat
☑ IR Out for AC and Media
☑ IR Input
☑ simple Logic

RSIP3
☑ Pro Logic inside
☑ Time clock inside
☑ IR Learner for windows 10
☑ Logging (SD card Slot)
☑ RS-485 Integration
☑ RS-232 Intergration
☑ S-bus to UDP Network
☑ DDNS Link via Mac

IR-Macro
☑ 250 IR Codes emitter/Blaster
☑ Built in Logic Delay
☑ Create your own Macros like:
- □ Listen to Music
- □ Watch TV
- □ Play DVD
- □ Watch Movie
- □ Play Game

IPG
☑ wifi Link Gateway to sbus
☑ Built in 600MA ps.

Harness
☑ Link to Rmax Gladiator
☑ 24 Easy Dry Contact Connectors

CABLES
———	AC Power
———	LAN
———	S-Bus
———	Control
- - - - -	Wifi
- - - - -	Wireless IR