



Remotec
TECHNOLOGY LTD.



REMOTEC HVAC Devices
FIBARO WEBINAR TRAINING

REMOTEC Thermostat 500



- Programmable Wall Thermostat
- 12-24V AC or DC Source
- 2 Stage Heat, 2 Stage Cool, 2 Stage Fan
- Z-Wave Dual Mode (FLiRS, Always Listening)
- Powers off power supply or 4 X AA Batteries

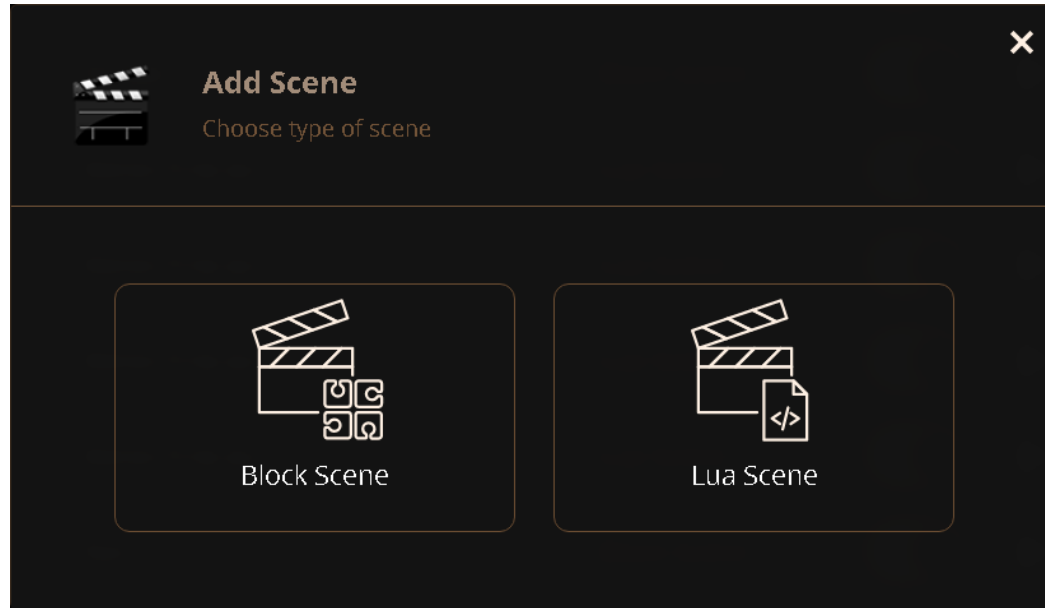
REMOTEC Z-Wave A/C Controller



- Works with all Types of A/C IR Interfaces
- USB Power supply or 2 X AA Batteries
- Built in Temperature Sensor
- Built in Code Library of over 250 Brands
- IR Code Learning

HVAC Scenes

FIBARO HC3 Scenes

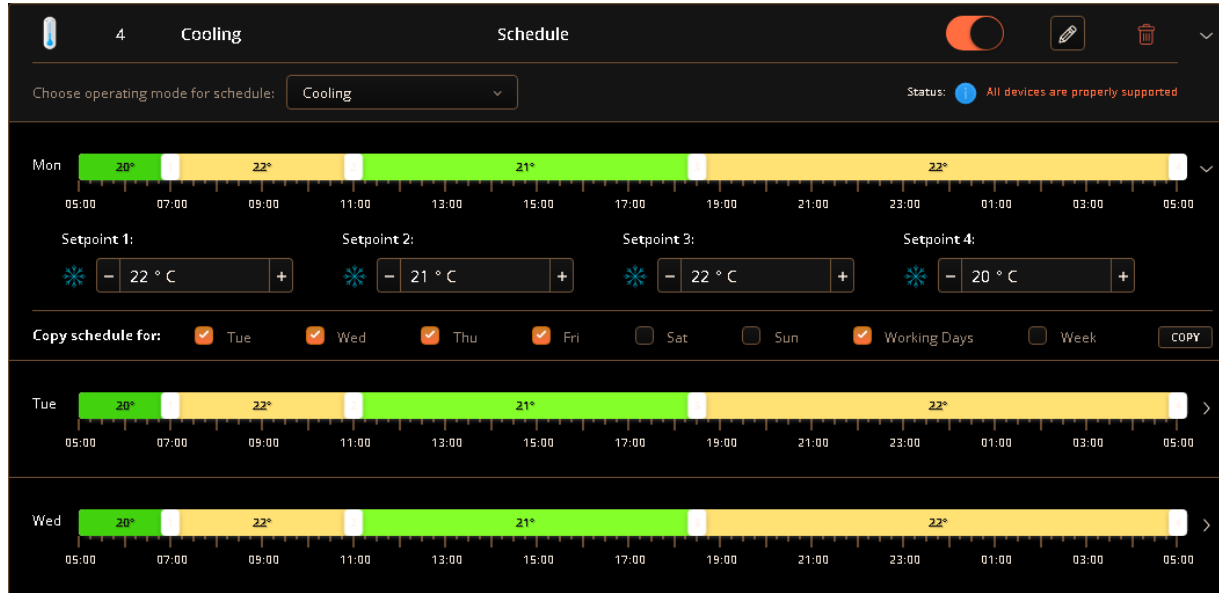


Block Scenes are easy to build. Using a number of available customizable blocks, simple and complex scenes can be created visually.

Lua Scenes are more advanced but allow the user to fully utilize all of the Home Center's
Capabilities

Home Center 3 Climate Panel

FIBARO HC3 Climate Panel



Temperature schedules allow for automatic control of heating and cooling for each area (zone) of the house.

Home Center 3 Custom HVAC Quick App

FIBARO HC3 Quick Apps



```
1 --Start Up Command--
2 function QuickAppOnInit()
3   local starttemp = tonumber(self:getVariable("Desired"))
4   local startmode = self:getVariable("Desiredm")
5   self:updateView("Desire", "text", '..starttemp.. °C')
6   self:updateView("Mode", "text", startmode)
7   --self:debug("OnInit")
8   self:TempUpdates()
9   end
10
11 --Auto Run Command--
12 function QuickApp:TempUpdates()
13   self:Temp()
14   fibaro.setTimeout(5000, function() self:TempUpdates() end)
15   end
16
17 --Status Update Command--
18 function QuickApp:Temp()
19   local Zone1 = tonumber(self:getVariable("TempDev1"))
20   local Zone2 = tonumber(self:getVariable("TempDev2"))
21   local Zone3 = tonumber(self:getVariable("TempDev3"))
22   --self:debug(Zone1)
23   --self:debug(Zone2)
24   --self:debug(Zone3)
25   local Status1 = tonumber(fibaro.getValue(Zone1, "value"))
26   local Status2 = tonumber(fibaro.getValue(Zone2, "value"))
27   local Status3 = tonumber(fibaro.getValue(Zone3, "value"))
28   -- self:debug("SUCCESS")
29   --self:debug(Status1)
30   self:updateView("TempZone1", "text", ' Zone 1 - '..Status1.. ' °C')
31   self:updateView("TempZone2", "text", ' Zone 2 - '..Status2.. ' °C')
32   self:updateView("TempZone3", "text", ' Zone 3 - '..Status3.. ' °C')
```

Quick Apps are use to extend the capabilities of the FIBARO System. It allows for much greater control over your devices, as well as offering possible integrations with devices which are not Z-Wave.



Thank you!

For further information please contact:

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