* Speech Timer
  + Min Time
  + Max Time
  + Button: Start & Stop
* Clock
  + Color
    - Red
    - Green
    - Blue
  + Button: Update Color
* Information
  + Data Displayed
    - Server Directory
    - CPU Temperature
    - CPU Frequency
    - Last Reset Reason
    - UID
    - Voltage
    - Memory Total
    - Memory Free
    - Memory Used
  + Button: Refresh
* Test
  + Button: Test
* Remote
  + 1:
  + 2:
  + 3:
  + 4:
  + 5:
  + 6:
  + 7:
  + 8:
  + 9:
  + 0:
  + \*:
  + #:
  + Up:
  + Down:
  + Left:
  + Right:
  + OK:

Remote

| **Button** | **IR Information** | **Function** | **Notes** |
| --- | --- | --- | --- |
| 0 | Command is 25  Protocol=NEC Address=0x0 Command=0x19 |  |  |
| 1 | Command is 69  Protocol=NEC Address=0x0 Command=0x45 |  |  |
| 2 | Command is 70  Protocol=NEC Address=0x0 Command=0x46 |  |  |
| 3 | Command is 71  Protocol=NEC Address=0x0 Command=0x47 |  |  |
| 4 | Command is 68  Protocol=NEC Address=0x0 Command=0x44 |  |  |
| 5 | Command is 64  Protocol=NEC Address=0x0 Command=0x40 |  |  |
| 6 | Command is 67  Protocol=NEC Address=0x0 Command=0x43 |  |  |
| 7 | Command is 7  Protocol=NEC Address=0x0 Command=0x7 |  |  |
| 8 | Command is 21  Protocol=NEC Address=0x0 Command=0x15 |  |  |
| 9 | Command is 9  Protocol=NEC Address=0x0 Command=0x9 |  |  |
| \* | Command is 22  Protocol=NEC Address=0x0 Command=0x16 |  |  |
| # | Command is 13  Protocol=NEC Address=0x0 Command=0xD |  |  |
| Up | Command is 24  Protocol=NEC Address=0x0 Command=0x18 |  |  |
| Down | Command is 82  Protocol=NEC Address=0x0 Command=0x52 |  |  |
| Left | Command is 8  Protocol=NEC Address=0x0 Command=0x8 |  |  |
| Right | Command is 90  Protocol=NEC Address=0x0 Command=0x5A |  |  |
| OK | Command is 28  Protocol=NEC Address=0x0 Command=0x1C |  |  |

# Timer

Steps

1. Press the “#” key to enter timer mode.  
   The clock will show the first preset time with <min>:<max>. As an example, if the first timer preset has a min of 5 and a max of 7 minutes, the clock will display 05:07.