

## 6.3 FANCOILZIGBEE THERMOSTAT



AC201



Launcher  
infrared ZigBee



### Main features

- Converts ZigBee signal from home automation portal to IR command to control split air conditioners in home area network.
- All-angle IR coverage: equipped with 7 IR emission sensors to cover 180° of the target area.
- Ambient temperature display
- Pre-installed IR code for main flow split air conditioners
- IR code study functionality for A / C devices of unknown brands

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|---------------------------|---|
|                           |   |
| <b>RF characteristics</b> | <ul style="list-style-type: none"> <li>• Operating frequency: 2.4 GHz</li> <li>• Internal PCBA antenna</li> <li>• Outdoor / indoor range: 100 m / 30 m</li> <li>• TX power: 6 ~ 7 mW (+ 8dBm)</li> <li>• Receiver sensitivity: -102dBm</li> </ul> |
| <b>TO GO</b>              | <ul style="list-style-type: none"> <li>• Infrared emission and reception</li> <li>• Angle: coverage of all 180 angles</li> <li>• Working temperature: 0-70 ° C</li> <li>• Carrier frequency: 15kHz-85kHz</li> </ul>                               |
| <b>Power supply</b>       | <ul style="list-style-type: none"> <li>• Direct plug: AC 100 ~ 240 V (50 ~ 60 Hz)</li> <li>• Nominal power consumption: 4 W</li> </ul>  |
| <b>Weight</b>             | <ul style="list-style-type: none"> <li>• 116 g</li> </ul>   |