

Kernel driver hih6130

Supported chips:

- Honeywell HIH-6130 / HIH-6131

Prefix: 'hih6130'

Addresses scanned: none

Datasheet: Publicly available at the Honeywell website

http://sensing.honeywell.com/index.php?ci_id=3106&la_id=1&defId=44872

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Description

The HIH-6130 & HIH-6131 are humidity and temperature sensors in a SO8 package. The difference between the two devices is that the HIH-6131 has a condensation filter.

The devices communicate with the I2C protocol. All sensors are set to the same I2C address 0x27 by default, so an entry with `I2C_BOARD_INFO("hih6130", 0x27)` can be used in the board setup code.

Please see `Documentation/i2c/instantiating-devices.rst` for details on how to instantiate I2C devices.

sysfs-Interface

```
temp1_input
    temperature input
humidity1_input
    humidity input
```

Notes

Command mode and alarms are not currently supported.