**NOAA Dave Costa**

**MOSAiC - Pyrgeometer (LW up/down), Hukseflux IR20**

**March 30, 2018**

[**Spec. Sheet**](https://www.hukseflux.com/product/ir20-ir20ws-pyrgeometer)

**User Manual**

PIN WIRE IR20

2 Red 10 k? thermistor [+]

3 Pink 10 k? thermistor [+]

6 Blue 10 k? thermistor [-]

8 Grey 10 k? thermistor [-]

1 Brown heater

4 Yellow heater

9 Black ground

7 White signal [+]

5 Green signal [-]

Note 1: 10 k? thermistors are usually connected in a 2-wire configurat

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