

lune
CHF GmbH

Unique Contact-Free Temperature Measurement “Convective Heat Flow”

Easy **WIRETEMP**

ALL IN ONE SYSTEM FOR HIGHEST PERFORMANCE AT BEST PRICE



www.lune-chf.com

LUNE CHF --- *Easy* WIRETEMP

The lune-CHF *Easy*WIRETEMP system allows contact-free and precise temperature measurement for all types of wires using the Convective Heat Flow (CHF) measurement principle (without optics). The measurement is independent of influencing factors like colour, emission factor, speed, surface structure and varying distances between sensor and wire.

The double head design allows auto calibration of the system. The *Easy*WIRETEMP system needs very little maintenance and NO recalibration.

This all in one unit does not require any other devices and is a complete standalone system.

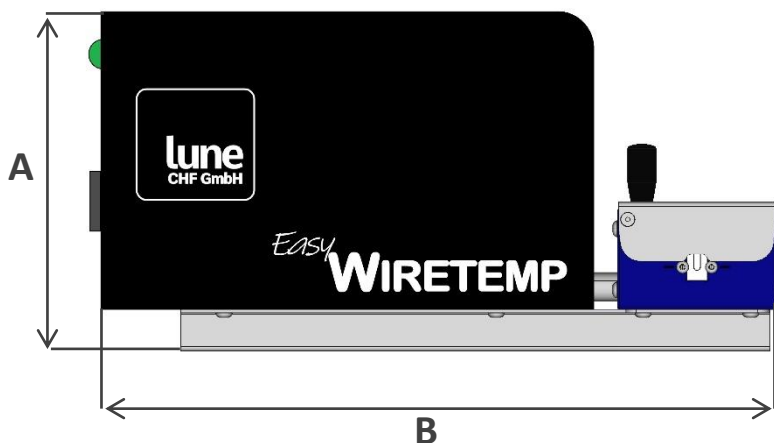
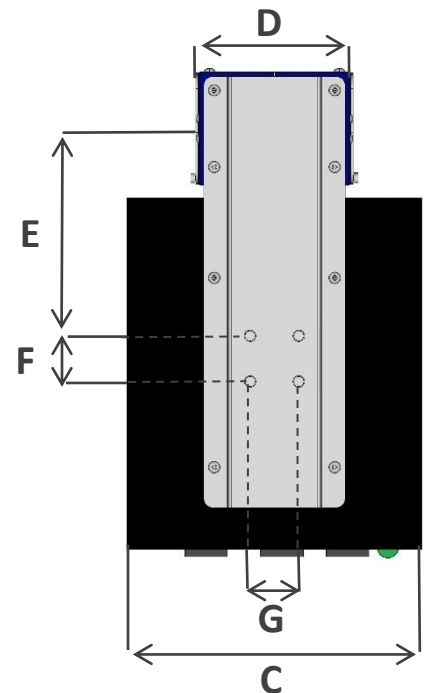
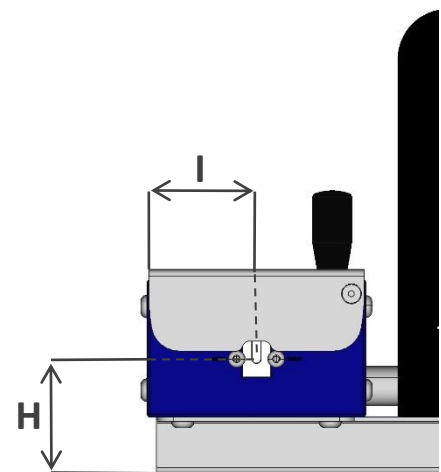
It is operated with its integrated 3.5" display and three push buttons. The measurement head is equipped with 4 of our longest Sensors for highest performance.

Temperature range from 20° to 250° C (68° to 482° F).
 Maximum line speed of 610 m/min (2000 ft/min).
Higher line speeds are possible with our additional inlet path.

The *Easy*WIRETEMP can also be used and operated with our "lune connect" software and a regular Windows PC and is capable of integration in a customer specific PLC control.

Available in 2 versions:

- Easy*WIRETEMP s : Ø 0,2mm-1,9mm (0.008-0.074 inch)
- Easy*WIRETEMP m : Ø 0,6mm-3,0mm (0.024-0.118 inch)



EWT	A	B	C	D	E	F	G	H	I
mm	200,0	370,0	215,0	115,0	160,0	31,0	33,0	43,0	40,0
Inch	7.87	14.57	8.46	4.53	6.30	1.22	1.30	1.69	1.57

Weight	7,5 kg (16.53 lbs)
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