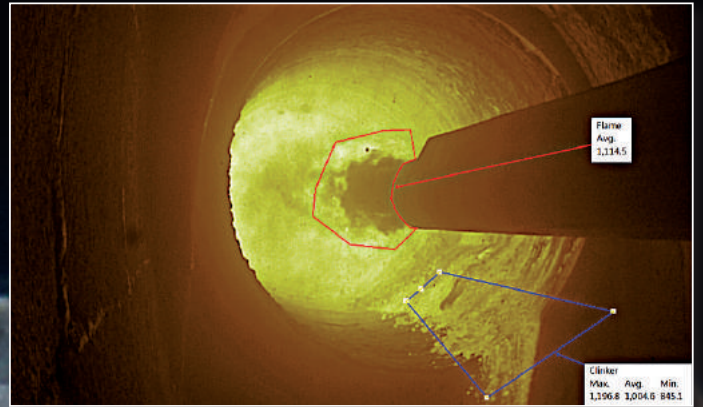


INPROTEC IRT

ThermaScope® HDT

HD Temperature Measurement Camera for Kilns & Coolers



INPROTEC IRT



Thermoteknix
Systems Ltd



ThermaScope® HDT

HD Temperature Measurement Camera for Kilns & Coolers

PERFORMANCE – CAMERA

Resolution	1280 x 720 (HD) Progressive Scan
Dynamic range	>115db
Response	5.48 V/lux-sec
Temp Range	700-1,800°C
Frame Rate	60Hz
Spectral response	to 1.05µm
Aperture Control	Automatic

PERFORMANCE – LENS

Fixed focus	0.2m - infinity
Aperture	f/2.4

FIELD OF VIEW (FOV)

Diagonal: 89° Horizontal: 81° Vertical: 51.5°

EMBEDDED SOFTWARE

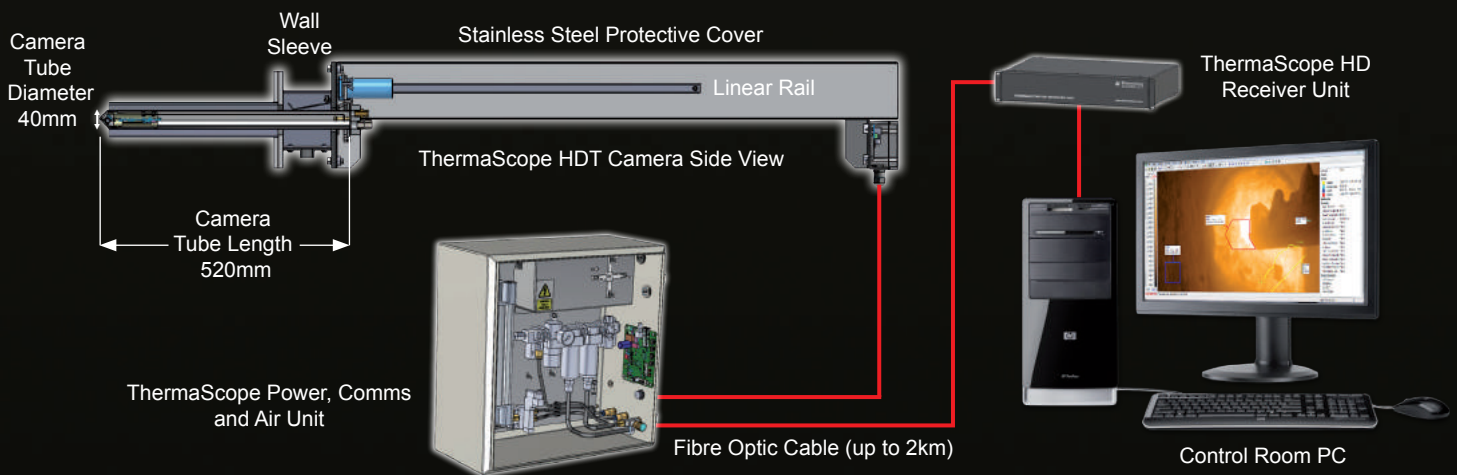
ThermaScope HDT comes with dedicated ThermaScope software.
For full software specification, please enquire.

ENVIRONMENTAL DETAILS

Operating Temperature Range	Standard -20°C to +70°C BS EN 60068-2-1/2
Size Camera Unit	226mm x 300mm x 1200mm (WxHxD)
Weight	16.5kg

OPTIONAL ACCESSORIES

4-20mA analogue output
OPC (Microsoft OLE for process control) interface
Remote support facility
Fallback carriage arrester mechanism



For full specification, please request the Technical Document for this product

Per maggiori informazioni contattare:

INPROTEC IRT

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