

**Best Detectors,  
Best Service**



# PIR-1500

## Portable Infrared Thermometer

### | Features

The non-contact infrared thermometer is the ultimate tool for temperature measurements. It can measure from  $-35$  to  $1500$  °C ( $-31\sim 2732$  °F) in the distance of 75:1 DS (Distance to Spot) ratio. Furthermore, the memory mode can record and display the specific measurement with emissivity. There are many mathematical modes for the Infrared function.

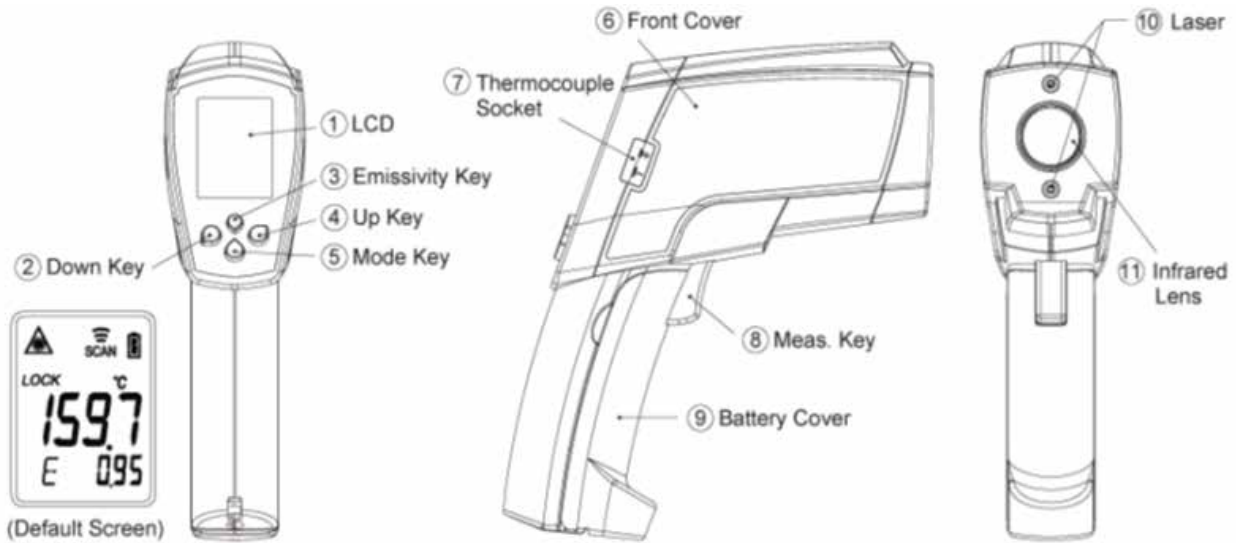
\* Please remember to keep away from children and don't use it for safety related applications.



(주)가스디엔에이 인천광역시 서구 북항로 193번길 101 (원창동) A동(사무동), B동(생산동) 우편번호 : 22856  
Tell: 032)623-7507 Fax: 032)623-7510 E-mail: gasdna@gasdna.com Web: <http://www.gasdna.com>

[www.gasdna.com](http://www.gasdna.com)

## | Product Specification



PIR-1500		
Segment	Non-contact Infrared Scan	Function Termocouple Probe Scan (K Type:a bead wire included)
Measurement Range	-30~1500°C	K Type:-64~1400°C / Bead:-50~250°C
Operating Range	0~50°C	
Accuracy	±2% of reading or 2°C ±2%	±1% of reading or 1°C
Emissivity	0.1~1.0 (Default 0.95)	
Response Time	1 sec	
D:S (Distance:Spot)	75:1	
Memory	Detailed 24 memories with Temperature &Emissivity	
Battery Life	min 140 hours Continuous Use (Alkaline, without Laser and Back Light)	
Dimensions	204.14 x 179.19 x 58.40 (mm)	
Weight	355g (including batteries – AAA*2pcs)	

\*Note : Under the electromagnetic field of 3V/m from 200 to 700 MHz, the maximum error is 5°C (9°F). The thermometer will automatically shut off if left idle for more than 15sec.



**| Authorized Distributor**

101, Bukhang-ro 193beon-gil, Seo-gu, Incheon, 22856, Republic of Korea  
 zip code : 22856  
 TEL : +82-32-623-7507 | FAX : +82-32-623-7510  
 sales@gasdna.com | <http://www.gasdna.com>