Technical Data Sheet

AMES INSTRUMENTS – 12:1 High Temperature Infrared Laser Thermometer

Brand / manufacturer	Harbor Freight (AMES Instruments
Product category	Thermometer
Product codes	SKU: 63985 UPC: 792363639859

Product description

AMES INSTRUMENTS™ IR12 12:1 high-temperature infrared laser thermometer for HVAC, automotive, electrical and industrial checks.

Key benefits

- Find HVAC inefficiencies, engine exhaust problems, overheating circuits and heat leaks
- Backlit display readable indoors and outdoors
- High-visibility laser targeting
- Rugged, impact-resistant ABS case
- Switchable °C/°F

Specifications

Model	IR12
Distance-to-spot	12:1
Temperature range	-58°F to 1022°F (-50°C to 550°C)
Accuracy	±7° from -58°F to 32°F; ±4° or 2% (whichever is greater) from 33°F to 1022°F
Battery	One 9V (not included)
Shipping weight	0.42 lb

Not for human or medical use. Designed for industrial, automotive, electrical and HVAC use only.

Caution: do not look into the laser beam or point it at anyone’s eyes; permanent eye damage may result. Keep out of reach of children.

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/ames-instruments-12-1-high-temperature-infrared-laser-thermometer (listing notes product information supplied by the manufacturer, Harbor Freight (AMES Instruments)

Supplier / distributor contact

Supplier / distributor	Russmill Safety
Store	A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas
USA warehouse (fulfilment)	1526 NW 23rd Avenue, Fort Lauderdale, FL 33311
Phone	Bahamas customer service +1 242 351 7623 · USA +1 954 333 8542 · Freeport store +1 242 688 3336
Email	customerservice@russmillsafety.com (customer service) · sales@russmillsafety.com (sales enquiries)
Website	https://www.russmillsafety.com