PRODUCT BULLETIN

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H25-IR PRO INFRARED REFRIGERANT GAS LEAK DETECTOR

The H25-IR PRO is available in many configurations, with options for the type of gas(es) detected, probe type (standard, smart, etc), probe length and power cord. This product bulletin shows below the various options below, which determines the corresponding Bacharach P/N that is used to order that configuration. This product bulletin also shows the various probe and power cord types available with the H25-IR PRO.

For example, if an H25-IR PRO for refrigerant gases is required, along with a 12 ft. smart probe and power cord for the United States, the P/N would be **3016-1321**. If assistance is needed, please contact Bacharach Customer Service.

Ordering Information

Base Number	Gas Type	Probe Type	Probe Length	Power Cord Type
3016-	1 = Standard gases (CFC/HCFC refrigerants, e.g. R-134a, etc.)	1 = Standard probe	1 = 6 ft. (1.8 m)	1 = NEMA 5-15P (type B)
	2 = R-600a	2 = Standard probe with LED and button	2 = 12 ft. (3.7 m)	2 = SANS 164-1 (type M)
	3 = R-290 (propane)	3 = Smart probe		3 = AS 3112 (type I)
	4 = SF ₆		-	4 = CEE 7/7 (type E + F)
	5 = R-744 (CO ₂)			

Probe Options

Probe Type	Functions	Probe Image
Standard probe	Delivers sampled gas to the H25-IR PRO	
Standard probe with LED and button	Delivers sampled gas to the H25-IR PRO while the LED indicates the relative size of the leak. The button can be programmed to either zero the instrument or switch between search and measure modes of operation (see instruction manual for details).	
Smart probe	Delivers sampled gas to the H25-IR PRO and provides a secondary interface to the instrument, including operation buttons and a display which shows the selected mode and gas reading (see instruction manual for details).	



PRODUCT BULLETIN

Power Cord Options

Plug Type	Countries	Plug Image
NEMA 5-15P (type B)	United States, Canada, Japan (100V), Mexico, Philippines (220V), Taiwan, Thailand (220V), Caribbean & South American countries such as the Puerto Rico, Columbia, etc.	
CEE 7/7 (type E+F)	European countries such as France, Germany, Sweden, Netherlands, etc.	
AS 3112 (type I)	Australia, China, New Zealand, Argentina	
SANS 164-1 (type M)	India, South Africa, Pakistan, Singapore	

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