

AS-5050 Datasheet

Rugged and Compact Field Instrument Case



DESIGNED FOR RAPID FIELD DEPLOYMENT

The AS-5050 case was specially designed to allow the AS-1250FE hardware to be deployed with a laptop or tablet in the field in area where the environment is not friendly to analytical equipment. The AS-1250 is securely mounted to a mounting plate by a hold down strap. A BNC cable bundle provides the connections from the AS-1250 to the bulkhead BNC connectors.

WATER TIGHT AND RUGGED CONNECTIONS

The case was designed to have water tight connectors of all the incoming and outgoing signals including AC power, Ethernet, and signal inputs. The analog input uses a recessed and rugged bulkhead BNC connector that allows the quick disconnection.

LAPTOP AND TABLET MOUNTING

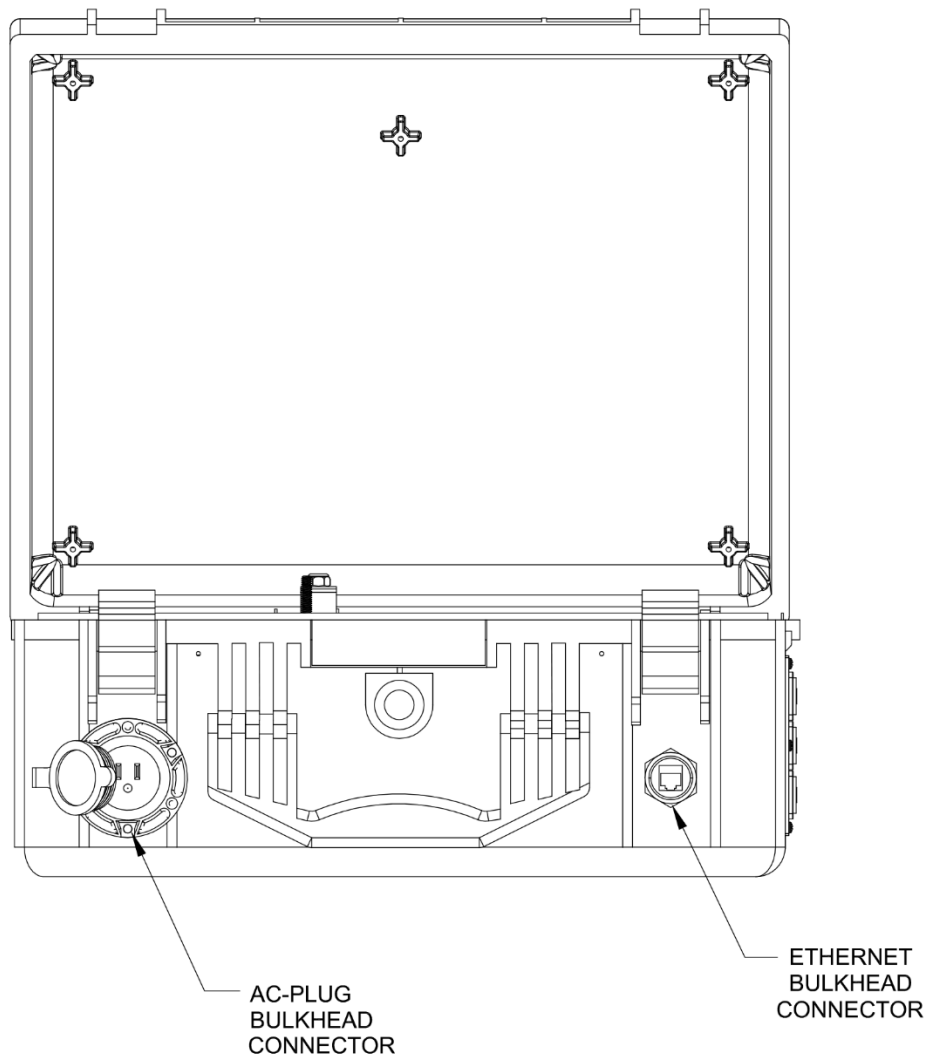
The case provides mounting straps to be used during shipment and operation to securely hold the laptop or tablet to the case's lid.



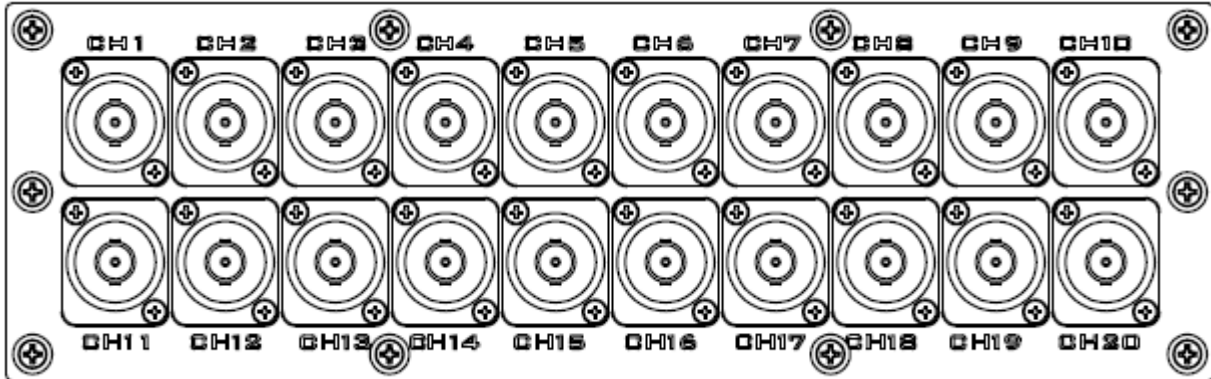
AS-5050 Specifications

GENERAL

Number of Inputs	20
Input Power Connector	C14 with a Marincos watertight housing
Ethernet Connector	RJ45 (CAT 5/6 cable) with a Marincos watertight housing
Dimensions (Width x Depth x Height)	52.5 cm x 43.7 cm x 21.3 cm (20.66" x 17.20" x 8.40")
Weight	13.6 kg (30 lbs) – Includes case and AS-1250-C10. Laptop, tablet.
Construction	Polypropylene



INPUT CONFIGURATIONS



20 Channel Example

ORDERING INFORMATION

Ordering Model Number Format: AS-5050-XX-EX-BX

Number of BNC Inputs	20
Battery Recommendation <i>contact factory for specifications</i>	* Optional Source of Power



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