Ordering Information

Step 1: Determine the number and types of measurement boards for your application. Select up to 3 boards (base unit), or 6 with the optional expansion chassis.

Board Type	Supported Measurements	Channels	Part Number (factory installed)	Part Number (not installed)
Universal	Voltage (± 500 VDC or 424 VRMS), Temperature (thermocouples), and Current (with shunt)	6	DAS984401000	984401000
High Voltage	Voltage (± 1000 VDC or 1000 VRMS) and Current (with shunt)	6	DAS916006000	916006000
Multiplexed	Voltage (± 50 VDC), Temperature (with thermocouples and RTDs), and Current (with shunt)	12	DAS984402000	984402000
Strain Gauge	Bridge type measurements, Voltage (± 50 VDC), Current (with shunt), and Temperature (with thermocouples and RTDs)	6	DAS984402500	984402500

Note: Refer to the Measurement Boards and Specifications sections for additional information.

Step 2: Select factory installed base unit options

Option	Part Number
CAN/LIN option[1]	917005500
GPS option[2]	917005600
IRIG option[2]	917005000
2 TB Hard drive option	917007000
Battery option[1] (up to 2 hours of run time)	917003000
Extension option (provides 3 additional measurement board slots)	917001000
Fanless option[1]	917009000

(1) Not compatible with the extension option
(2) The GPS and IRIG options cannot be installed at the same time

Step 3: Select your accessories

Accessory	Part Number
Rack mount kit	917004000
USB Wifi dongle	902402000
Isolated logic channel module	917008000
Logic channels patch cord	902407000
50 ohm shunt, 0.1%, 0.05A max	989007000
10 ohm shunt, 0.1%, 0.15A max	989008000
1 ohm shunt, 0.1%, 0.5A max	989006000
0.1 ohm shunt, 1%, 1A max	989007200
0.01 ohm shunt, 1%, 3A max	989007100
0.01 ohm shunt, 0.5%, 30A max	207030301
0.001 ohm shunt, 0.5%, 50A max	207030500
Flexible AC current clamp 3000A	A1587
Banana / BNC female adapter	SO415

Step 4: Contact your authorized sales representative

Americas

1. Order base unit (DAS1700), measurement boards, and accessories separately.

2. To request a quote, select "Quote Request" at
https://www.bkprecision.com/products/data-acquisition-recorders-loggers/DAS1700. Use the "Application Information" field to list required accessories.

   Or, visit our where to buy page at
https://www.bkprecision.com/wtb/where-to-buy to view a list of authorized distributors.

Europe

1. Configure system part number as follows:
   DAS1700/_XX_ _YY_ _ZZ_, where
   XX = Quantity of Multiplexed boards
   YY = Quantity of Universal boards
   ZZ = Quantity of High Voltage boards

   Note: The sum of the boards must be 3 or less; 6 or less when the optional expansion chassis is selected.

2. Order additional options and accessories separately per the tables above.

3. Visit https://www.sefram.com/en/contact-us.html to request a quote.