

## Input units

| Product name           | Model No. | Measurement channels                          | MR6000 | MR6000-01 | MR8740T | MR8740 | MR8741 | MR8827 | MR8847A | MR8848 |
|------------------------|-----------|---|--------|-----------|---------|--------|--------|--------|---------|--------|
| ANALOG UNIT            | 8966      | Voltage 2 ch                                  | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| 4CH ANALOG UNIT        | U8975     | Voltage (multi-channel) 4 ch                  | ○      | ○         | ○       | ×      | ×      | ×      | ○       | ○      |
| HIGH RESOLUTION UNIT   | 8968      | Voltage (high resolution) 2 ch                | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| 4CH ANALOG UNIT        | U8978     | Voltage (multi-channel, high resolution) 4 ch | ○      | ○         | ○       | ×      | ×      | ×      | ○       | ○      |
| HIGH SPEED ANALOG UNIT | U8976     | Voltage (High-speed sampling) 2 ch            | ○      | ○         | ×       | ×      | ×      | ×      | ×       | ×      |
| DIGITAL VOLTMETER UNIT | MR8990    | Voltage (high resolution) 2 ch                | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| DIGITAL VOLTMETER UNIT | U8991     | Voltage (multi-channel, high resolution) 4 ch | ×      | ×         | ○       | ×      | ×      | ×      | ×       | ×      |
| HIGH VOLTAGE UNIT      | U8974     | Voltage (high voltage) 2 ch                   | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| DC/RMS UNIT            | 8972      | Voltage (DC, RMS) 2 ch                        | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| CURRENT UNIT           | 8971      | Current 2 ch                                  | ○      | ○         | ○       | ○      | ×      | ○      | ○       | ○      |
| 3CH CURRENT UNIT       | U8977     | Current (multi-channel) 3 ch                  | ○      | ○         | ○       | ×      | ×      | ×      | ○       | ○      |
| TEMP UNIT              | 8967      | Temperature 2 ch                              | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| STRAIN UNIT            | U8969     | Strain 2 ch                                   | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| FREQ UNIT              | 8970      | Frequency 2 ch                                | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| CHARGE UNIT            | U8979     | Acceleration 2 ch                             | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| LOGIC UNIT             | 8973      | Logic 4 probe                                 | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |

## Output units

| Product name                      | Model No. | Output channels                     | MR6000 | MR6000-01 | MR8740T | MR8740 | MR8741 | MR8827 | MR8847A | MR8848 |
|-----------------------------------|-----------|-------------------------------------|--------|-----------|---------|--------|--------|--------|---------|--------|
| WAVEFORM GENERATOR UNIT           | MR8790    | Voltage 4 ch                        | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| PULSE GENERATOR UNIT              | MR8791    | Voltage 8 ch                        | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| ARBITRARY WAVEFORM GENERATOR UNIT | U8793     | Voltage (arbitrary) 2 ch            | ○      | ○         | ○       | ○      | ○      | ○      | ○       | ○      |
| VIR GENERATOR UNIT                | U8794     | Voltage / Current / Resistance 8 ch | ×      | ×         | ○       | ×      | ×      | ×      | ×       | ×      |