

## BALANCE / SCALE

Code : G90X



- Used to measure the mass of a specimen or material as a preliminary step for further calculations. Almost all tests, whether in the laboratory or in the field, requires measuring the mass of the test specimen
- The capacity and the readability must be selected carefully to allow the balance to be used for general purposes as well as meeting the International Standards requirements for the tests to be conducted.

### **STANDARDS**

ASTM D4753 • EN 932-5

### **TECHNICAL SPECIFICATIONS**

- Battery and Mains operated
- Under-weighing mechanism
- Taring Facility

- Power Supply: 220 - 240 V / 50 - 60 Hz

**AVAILABLE MODELS**

| Code                               | Capacity | Readability                                  | Under-Weighing Mechanism | Mains (220 - 240 V / 50 - 60 Hz) | Battery Operated |
|------------------------------------|----------|--|--------------------------|----------------------------------|------------------|
| <b>General Purpose Series</b>      |          |  |                          |                                  |                  |
| ET-30K                             | 30 kg    | 0.5 g  |                          |                                  |                  |
| ET-15K                             | 15 kg    | 0.2 g  |                          |                                  |                  |
| ET-06K                             | 6 kg     | 0.1 g  |                          |                                  |                  |
| ET-03K                             | 3 kg     | 0.05 g                                       |                          |                                  |                  |
| ET-600                             | 600 g    | 0.01 g                                       |                          |                                  |                  |
| <b>High-Precision Series</b>       |          |  |                          |                                  |                  |
| HT-30K                             | 30 kg    | 0.1 g  |                          |                                  |                  |
| HT-15K                             | 15 kg    | 0.1 g  |                          |                                  |                  |
| HT-05K                             | 5 kg     | 0.01 g                                       |                          |                                  |                  |
| HT-03K                             | 3 kg     | 0.01 g                                       |                          |                                  |                  |
| HT-01K                             | 1 kg     | 0.01 g                                       |                          |                                  |                  |
| HT-600                             | 600 g    | 0.001 g (1 mg)                               |                          |                                  |                  |
| HT-410                             | 410 g    | 0.001 g (1 mg)                               |                          |                                  |                  |
| HT-220                             | 220 g    | 0.01 mg (up to 60 g)<br>0.1 mg (60 to 220 g) |                          |                                  |                  |
| HT-210                             | 210 g    | 0.001 g (1 mg)                               |                          |                                  |                  |
| <b>Moisture Analyzing Balances</b> |          |  |                          |                                  |                  |

MB-  
210      210 g    0.001 g (1 mg)

|            |       |                |  |  |  |
|------------|-------|----------------|--|--|--|
| MB-<br>110 | 110 g | 0.001 g (1 mg) |  |  |  |
|------------|-------|----------------|--|--|--|

MB-  
050      50 g      0.001 g (1 mg)

Platform Scales / Heavy-Duty / High Capacity Series

EB-600 600 kg    50 g

|        |        |      |  |  |  |
|--------|--------|------|--|--|--|
| EB-300 | 300 kg | 20 g |  |  |  |
|--------|--------|------|--|--|--|

EB-150 150 kg    10 g

|        |       |     |  |  |  |
|--------|-------|-----|--|--|--|
| EB-060 | 60 kg | 5 g |  |  |  |
|--------|-------|-----|--|--|--|

EB-150 150 kg    10 g

|        |       |     |  |  |  |
|--------|-------|-----|--|--|--|
| EB-060 | 60 kg | 5 g |  |  |  |
|--------|-------|-----|--|--|--|

**ORDERING INFORMATION**

| Code         | Name                                |
|--------------|-------------------------------------|
| G 900 X03K D | ELECTRONIC BALANCE - 3 kg / 0.05 g  |
| G 900 X06K D | ELECTRONIC BALANCE - 6 kg / 0.1 g   |
| G 900 X15K D | ELECTRONIC BALANCE - 15 kg / 0.2 g  |
| G 900 X30K D | ELECTRONIC BALANCE - 30 kg / 0.5 g  |
| G 900 X600 D | ELECTRONIC BALANCE - 600 g / 0.01 g |
| G 901 X01K D | ELECTRONIC BALANCE - 1 kg / 0.01 g  |
| G 901 X03K D | ELECTRONIC BALANCE - 3 kg / 0.01 g  |
| G 901 X05K D | ELECTRONIC BALANCE - 5 kg / 0.01 g  |

|              |   |
|--------------|---|
| G 901 X06K D | ELECTRONIC BALANCE - 6 kg / 0.01 g            |
| G 901 X15K D | ELECTRONIC BALANCE - 15 kg / 0.1 g            |
| G 901 X210 D | ELECTRONIC BALANCE - 210 g / 1 mg             |
| G 901 X220 D | ELECTRONIC BALANCE - 220 g / 0.01 mg - 0.1 mg |
| G 901 X30K D | ELECTRONIC BALANCE - 30 kg / 0.1 g            |
| G 901 X410 D | ELECTRONIC BALANCE - 410 g / 0.001 g (1 mg)   |
| G 901 X600 D | ELECTRONIC BALANCE - 600 g / 0.001 g (1 mg)   |
| G 902 X060 U | PLATFORM SCALE - 60 Kg                        |
| G 902 X150 U | PLATFORM SCALE - 150 Kg                       |
| G 902 X300 U | PLATFORM SCALE - 300 Kg                       |
| G 903 X050 D | MOISTURE ANALYZING BALANCE - 50 g             |
| G 903 X110 D | MOISTURE ANALYZING BALANCE - 110 g            |
| G 903 X210 D | MOISTURE ANALYZING BALANCE - 220 g            |
| G 904 X02K H | TRIPLE BEAM BALANCE - 2610 g                  |
| G 904 X20K H | TRIPLE BEAM BALANCE - 20 kg                   |
| G 904 X310 H | MECHANICAL BALANCE - 310 g                    |

**OTHER PHOTOS**

