



DIGITAL FORCE GAGES (HIGH ACCURACY)

printer (optional)



software CD (included)



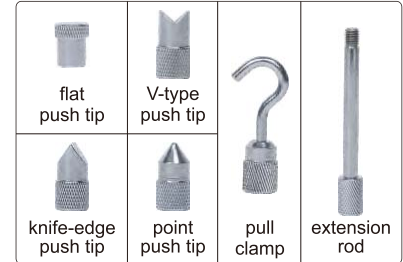
- Push and pull test
- Peak (max.) and tracking mode
- Units: mN, N, gf, kgf, ozf, lbf, MPa (only for type B)
- Tolerance testing
- 1000 memories
- Automatic power off
- Metal case, touch buttons
- LCD display with backlight
- The display flips over when the bottom faces up
- Overload alarm
- Keyboard signal, can be transmitted to Excel



ISF-DF100A
type A

ISF-DF5KA
type B

accessory for type A (included)



accessory for type B (included)



OPTIONAL ACCESSORY

| | |
|------------|----------------|
| Printer | ISF-DF-PRINTER |
| Test stand | ISF-MT1K |

SPECIFICATION

| Code | ISF-DF 5A | ISF-DF 10A | ISF-DF 20A | ISF-DF 50A | ISF-DF 100A | ISF-DF 200A | ISF-DF 500A | ISF-DF 1KA | ISF-DF 2KA | ISF-DF 5KA | ISF-DF 10KA | ISF-DF 20KA |
|-------------------|-------------------------------|------------|------------|------------|-------------|-------------|-------------|------------|---------------------|------------|-------------|-------------|
| Type | A (internal sensor) | | | | | | | | B (external sensor) | | | |
| Load capacity (N) | 5 | 10 | 20 | 50 | 100 | 200 | 500 | 1000 | 2000 | 5000 | 10000 | 20000 |
| Resolution (N) | 0.0005 | 0.001 | 0.005 | 0.005 | 0.01 | 0.05 | 0.05 | 0.1 | 0.5 | 0.5 | 1 | 5 |
| Accuracy | ±0.2% (of load capacity) | | | | | | | | | | | |
| Power supply | built-in rechargeable battery | | | | | | | | | | | |

STANDARD DELIVERY

| Code | ISF-DF 5A | ISF-DF 10A | ISF-DF 20A | ISF-DF 50A | ISF-DF 100A | ISF-DF 200A | ISF-DF 500A | ISF-DF 1KA | ISF-DF 2KA | ISF-DF 5KA | ISF-DF 10KA | ISF-DF 20KA |
|------------------------|--|------------|------------|------------|-------------|-------------|-------------|------------|---|------------|-------------|-------------|
| Main unit | 1 pc | | | | | | | | 1 pc | | | |
| AC/DC adapter | 1 pc | | | | | | | | 1 pc | | | |
| Software and USB cable | 1 pc | | | | | | | | 1 pc | | | |
| Push/pull accessory | 6 pcs (flat push tip, V-type push tip, knife-edge push tip, point push tip, pull clamp, extension rod) | | | | | | | | 4 pcs (flat push tip, adapter, pull clamps) | | | |