

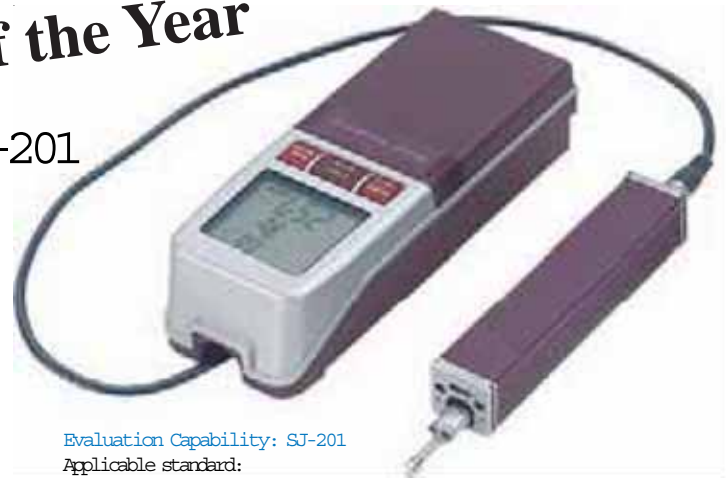
Mitutoyo Sale of the Year

FEATURES SJ-201P

- Large characters are displayed on the large easy-to-view LCD.
- Rotable for easy measurement anywhere necessary.
- The detector/drive unit can be detached from the display unit for effortless measurement of awkwardly oriented workpieces.
- Wide 350 μ m (-200 μ m to +150 μ m) measurement range.
- Roughness parameters compatible with ISO, DIN, ANSI, and JIS.
- 19 analysis parameters are provided, including the basic Ra, Rq, Rz, and Ry parameters.
- Customize function allows hiding of unnecessary parameters.
- GO/NG judgment on a desired parameter.
- Auto-calibration for simple gain-adjustment.
- Auto-sleep function saves energy.
- Data output is available for SPC operation.
- RS-232C interface enables data transfer to computer or other devices using an external device.
- 2-way power system (AC adapter/rechargeable built-in battery).
- A dedicated carrying case is included for safe transport.
- A precision roughness specimen is supplied.

Model 178-923-2A

List Price ~~\$2100.00~~



Evaluation Capability: SJ-201

Applicable standard:

JIS' 82, JIS' 94, JIS' 01, DIN, ISO, ANSI

Assessed profile:

Primary profile (P), Roughness profile (R), DIN4776

(Primary profile (P), Roughness profile (R), MOIIF (R): M-type)

Evaluation parameters: Ra, Ry, Rz, Rq, S, Sn, Pc, R3z, mr (c), Rt, Rp, Rk,

Rpk, Rvk, Mr1, Mr2, Al, A2, Vo (can be customized) (R, AR, Rx: M-type)

Digital filter 2CR, FC75, Gaussian

Cut-off length lc: .01, .03, .1" (0.25, 0.8, 2.5mm)

ls: 1", .3" (2.5, 8mm)

Number of sampling length: X1, X3, X5

Arbitrary length: .01" to .49" (0.3 to 12.5mm)

.01" (0.1mm) increments

Sampling length (L): .01, .03, .1" (0.25, 0.8, 2.5mm)

All Three items for

\$1890.00

Model #

64AAB028

Includes:

SJ-201

12" Height Gage

Adapter

Save almost \$900.00

ABSOLUTE Digimatic Height Gage

with ABSOLUTE Linear Encoder

Model Number 570-312

List Price \$ ~~544.00~~

FEATURES

- Built in ABSOLUTE linear encoder This encoder eliminates the necessity of setting the reference point at every power on. It has improved reliability because no over-speed error will occur.
- Rigid column structure ensures high measuring accuracy.
- With large smooth slider feed wheel.
- Carbide-tipped scriber is provided.
- With SPC data output.

Height Gage Adapter (right)

Model 12AAA233

List price ~~\$90.15~~

Technical Data Height Gage

Accuracy: Refer to the list of specifications.

(excluding quantizing error for digital models)

Resolution: 0.01mm or .0005"/0.01mm

Display: LCD, 6-digit

Length standard: ABSOLUTE electrostatic capacitance type linear encoder

Max. response speed: Un limited

Battery: SR44 (1 pc.), 938882

Battery life: Approx. 20000 hours under normal use

Function

Origin setting, ABS/INC switching, Power ON/OFF, Data hold,

Data output,

inch/mm conversion (on inch/metric models only)

Alarm: Low voltage, Counting value composition error

Standard Scriber Provided

Metric models: Carbide-tipped scriber (07GZA000)

scraper clamp (05GZA033)

Inch/Metric models: Carbide-tipped scriber (900258), scraper

clamp (901385)

