CALIPER

DIGITAL HEIGHT GAUGE

Steel plated bottom base for wear resistance


TOL button (setting tolerance)

Using the [TOL] button enables you to check if measured value is within a specified range or not easily.

1. Press the [TOL] button until "SET" blinks on display, and the 「▲」 symbol is displayed. In this state the maximum tolerance can be specified.
2. Holding down the [TOL] button will change the blinking position. Release [TOL] button when number to change is blinking, press again to change number +/−. Repeat until desired value is displayed. When the value is set, select [SET] and press the [TOL] button to save setting.
3. When 「▼」 is displayed, use the same procedure to set the minimum tolerance level.
4. Press "TOL" button to return to blinking "SET" on display. Tolerance is now set.
5. When taking a measurement:
   ● If the value is within the measurement tolerance, LCD will display 「OK」
   ● If the value is above the measurement tolerance, LCD will display 「▲」
   ● If the value is below the measurement tolerance, LCD will display 「▼」

【LCD DISPLAY】
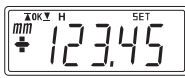
Indicator holder arm
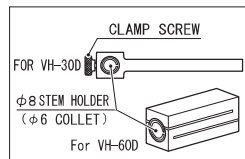
USE
● For measuring of toolings and fixtures or for scribing work
● A dial indicator can be mounted with combination use of Indicator holder arm and Scriber clamp

MATERIAL
● Vernier: Stainless steel
● Base: Cast iron
● Scriber: Carbide tipped

FEATURES
● Digital display for easy reading
● Zero-setting at any position
● Display hold function
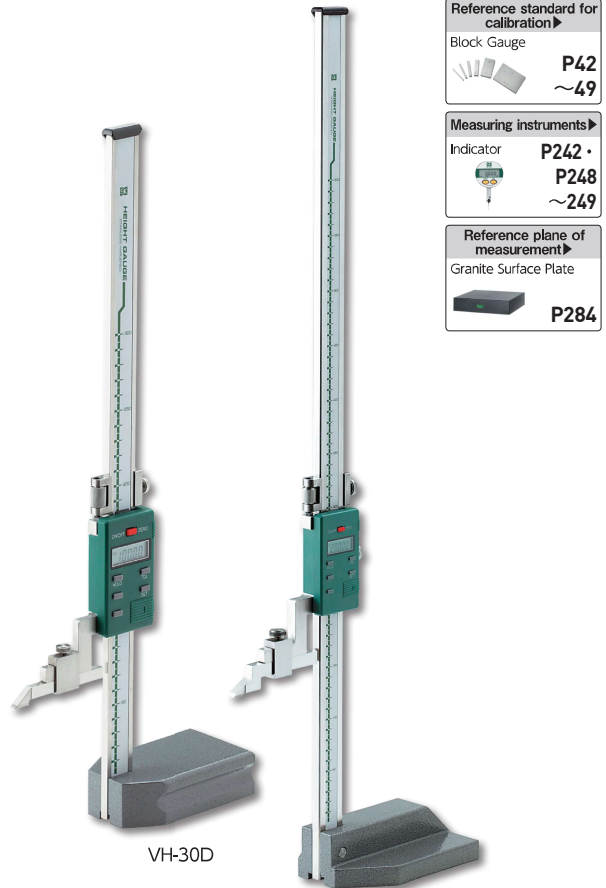● Tolerance setting function

POWER
● One SR44 (Silver oxide) battery included for testing

ACCESSORIES
● Indicator holder arm ● Scriber clamp
● Scriber ● φ6 collet

※ In case of using with a dial indicator, comparison measurement is recommended. Please refer to the master which is about the same height as works to be measured.
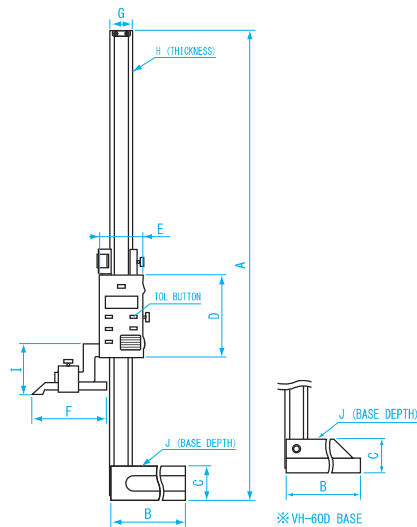
VH-30D

VH-60D

● DIMENSIONS

※ VH-60D BASE

Units: mm

Model No.	A	B	C	D	E	F	G	H	I	J
VH-30D	455	110	32	80	45	75	23	6	54	65
VH-60D	810	161	52	95	50	102	31	10.5	76	120

※ Quantization Error (± 1digit) not included

Order No.	Model No.	Measuring Range (mm)	Resolution (mm)	Accuracy ※ (mm)	Scale Adjustment (mm)	Weight
151210	VH-30D	300	0.01	± 0.04	8	2.6kg
151211	VH-60D	600		± 0.06		5kg

CALIPER

SCRIBING CALIPER

DEPTH GAUGE

HEIGHT GAUGE

CALIPER

CARBIDE TIPPED SCRIBER

Rust prevention▶
Zerust Film for Steel
P380

SDH-30

● DIMENSIONS
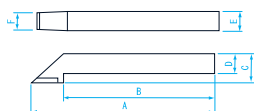
Units: mm

Model No.	A	B	C	D	E	F
SDH-30	75	63	11.7	8	6	5.3
SDH-60	102	70	25	12	10	9

FEATURES
●Scriber for digital height gauge VH-30D, VH-60D
MATERIAL
●Stainless steel
●Carbide tipped

Order No.	Model No.	Applicable Height Gauge	Weight
151215	SDH-30	VH-30D	30g
151216	SDH-60	VH-60D	100g

INDICATOR HOLDER ARM

Rust prevention▶
Zerust Film for Steel
P380

ADH-30

ADH-60

FEATURES
●Dedicated indicator holder arm for VH-30D, VH-60D
MATERIAL
●Stainless steel
SPECIFICATIONS
●Mount size: φ8mm (φ6mm collet included)
●Arm length: ADH-30···Approx. 75mm
　　　　　　　ADH-60···Approx. 30mm

Order No.	Model No.	Applicable Height Gauge	Weight
151217	ADH-30	VH-30D	35g
151218	ADH-60	VH-60D	20g

SCRIBER CLAMP

Rust prevention▶
Zerust Film for Steel
P380

VH-30D-C

VH-60D-C

● DIMENSIONS
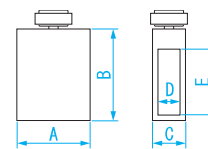
Units: mm

Model No.	A	B	C	D	E
VH-30D-C	20	25	9	6	18
VH-60D-C	22	35	14.5	10	24

FEATURES
●Scriber clamp for digital height gauge VHS-30D, VHS-60D
MATERIAL
●Stainless steel

Order No.	Model No.	Applicable Model No.	Weight
151222	VH-30D-C	VH-30D	20g
151223	VH-60D-C	VH-60D	50g

INDICATOR HOLDER

Rust prevention▶
Zerust Film for Steel
P380

FEATURES
●Dedicated indicator holder for VH-30D
　※Indicator holder for VH-60D is VHS-T ⇒ refer to P198
MATERIAL
●Steel
SPECIFICATIONS
●Mount size: φ6mm, φ8mm, Dovetail mount
●Arm length: Approx. 60mm

Order No.	Model No.	Applicable Height Gauge	Weight
151214	ADH-30D	VH-30D	45g

CALIPER

SCRIBING CALIPER

DEPTH GAUGE

HEIGHT GAUGE

SK Niigata Seiki **197**