

Pressure meter
EDEMA

Digital Manometer

HT-1500N series



Full Scale

Small and handy in pocket size format

Plus, Minus and differential pressure measurement.

Max. / Min.. value indication.

HOLD function.

Auto range function.

4 switchable units.

Integrated magnet for fixation on metal surfaces.



Traceability • Calibration certification can be issued on request.

Measurement range

	HT-1500NS	HT-1500NL	HT-1500NM	HT-1500NH
Unit	Pa	±99.9Pa	—	—
	hPa	±0.999hPa	±29.9hPa	±199.9hPa
	kPa	—	±2.99kPa	±19.99kPa
	mmH ₂ O	±10.19mmH ₂ O	±305mmH ₂ O	-1999~+2039mmH ₂ O
	mH ₂ O	—	—	—
	mmHg	±0.749mmHg	±22.4mmHg	±149.9mmHg
Price	73,000 yen (Tax exclude)	83,000 yen (Tax exclude)	43,000 yen (Tax exclude)	63,000 yen (Tax exclude)

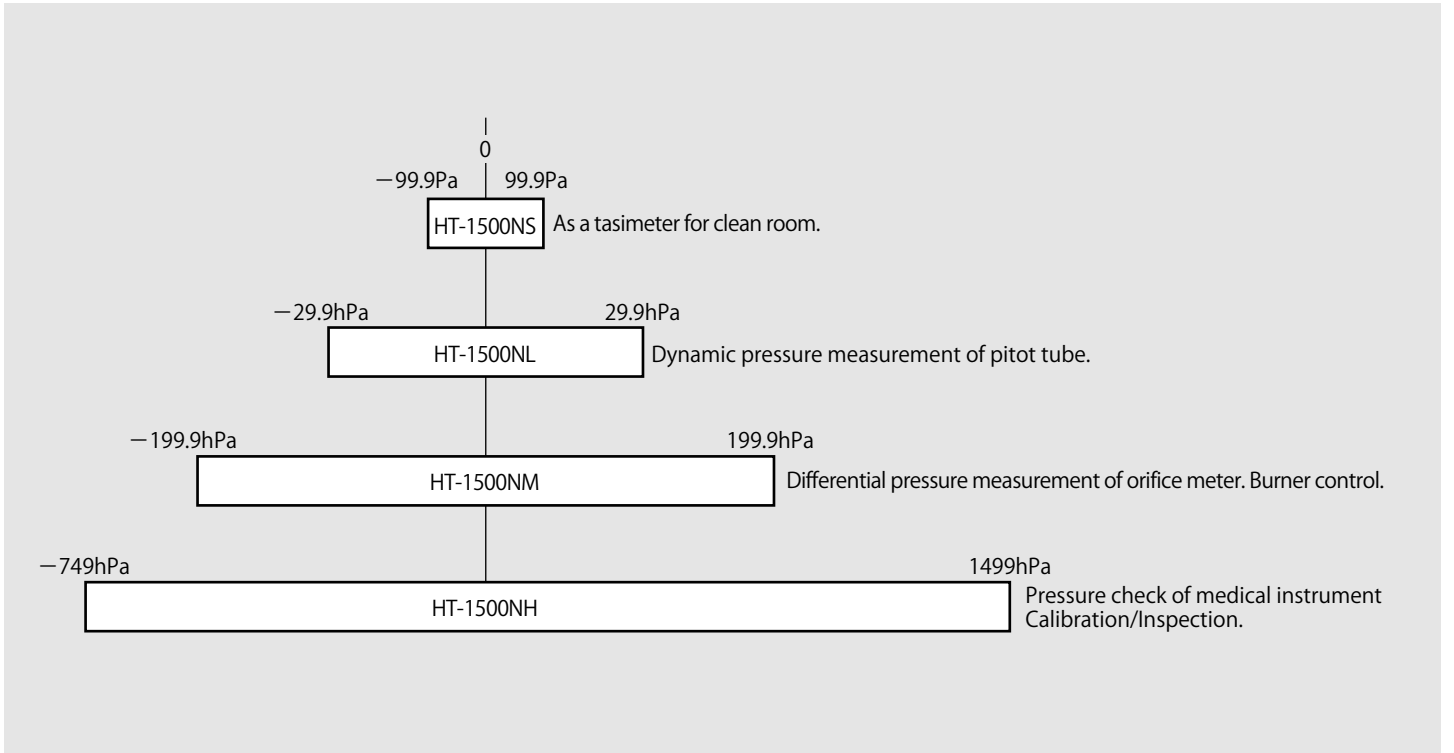
Specification

HODAKA TEST® EDEMA				
Ordering No.	HT-1500NS	HT-1500NL	HT-1500NM	HT-1500NH
Indication value	Gauge pressure			
Range	-99.9Pa ~ +99.9Pa	-29.9hPa ~ +29.9hPa	-199.9hPa ~ +199.9hPa	-749hPa ~ +1499hPa
Resolution	0.1Pa	0.01hPa	0.01hPa	0.1hPa
	-99.9Pa ~ +99.9Pa	-19.99 hPa ~ +19.99hPa	-19.99 hPa ~ +19.99hPa	-199.9 hPa ~ +199.9hPa
		0.1hPa	0.1hPa	1hPa
		-29.9hPa ~ -20.0hPa +20.0hPa ~ +29.9hPa	-199.9hPa ~ -20.0hPa +20.0hPa ~ +199.9hPa	-749hPa ~ -200hPa +200hPa ~ +1499hPa
Accuracy	F.S.±3%	F.S.±1%	F.S.±1%	F.S.±1%
Max.allowable pressure	30hPa	100hPa	500hPa	1500hPa
Unit	Pa	hPa	hPa	hPa
	hPa	kPa	kPa	kPa
	mmH ₂ O	mmH ₂ O	mmH ₂ O	mH ₂ O
	mmHg	mmHg	mmHg	mmHg
Connection port	Hose joint			
Sensor	Piezoresistance Semiconductor Sensor			
Operation temp.	0°C ~ 40°C			
Storage temp.	-20°C ~ 60°C			
Battery	AA Alkaline battery			
Dimension	W64×H95×D28mm (exclude.connectors)			
Weight	145g (Include Battery)			150g (Include Battery)
Attachment	AA Alkaline battery ×2, hose joint×2, hose (1m) ×2			AA Alkaline battery ×2

*1 : Use hose which can resist max.acceptable pressure.

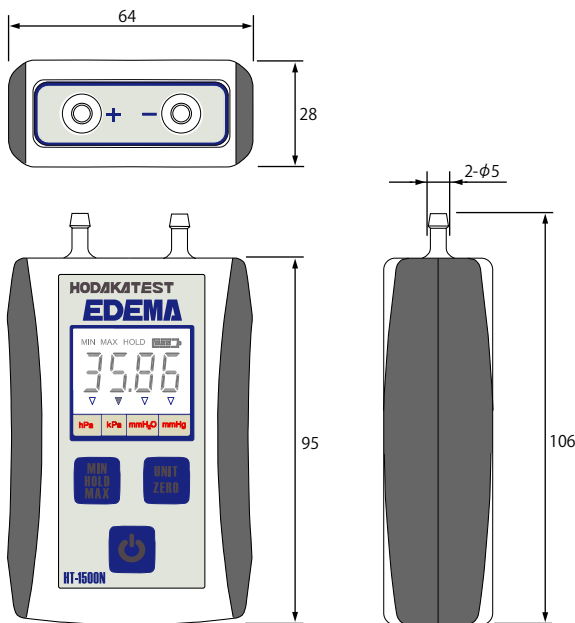
*Measured value which is smaller than resolution will not guaranteed.

Specification may be changed for improvement purpose.

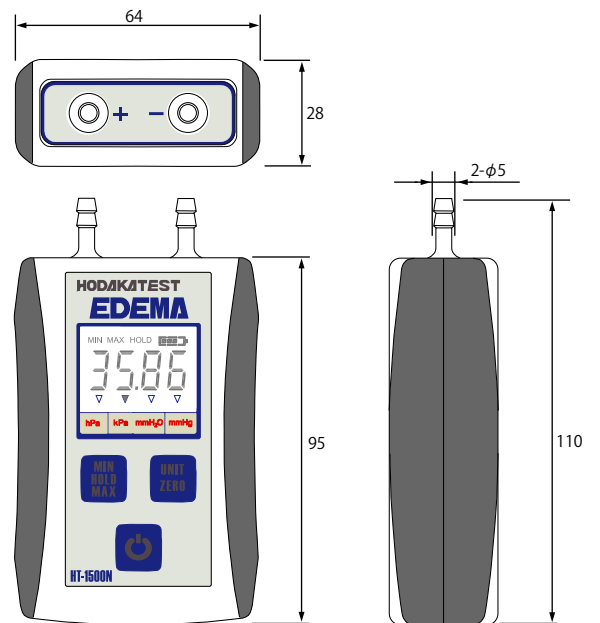


Dimension

HT-1500NS / HT-1500NL / HT-1500NM



HT-1500NH



● Unit indication of HT-1500NS is Pa, hPa, mmH₂O, mmHg.