



GRADE LEVEL



USE

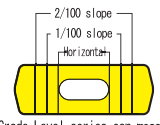
- Measuring horizontal, vertical

MATERIALS

- Body : Aluminum

FEATURES

- Luminous vial can be seen clearly, even in the dark
- Graduations at 1/100, 2/100 inclination value
- Vial has large lens for easy reading
- GLM type are with magnet



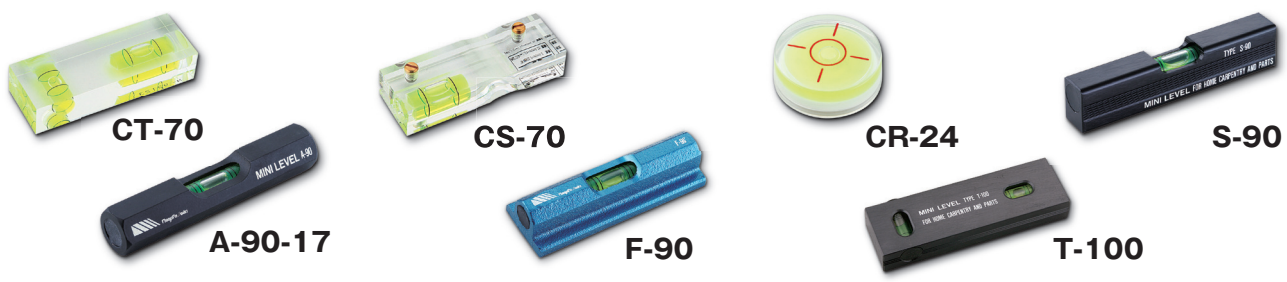
Grade Level series can measure 1/100 slope and 2/100 slope



Sensitivity is the amount of gradient required to make the bubble move.
Precision [0° ± precision value] is the range of variation in the reading

Order No.	Model No.	Length (mm)	Height (m)	Thickness (mm)	Sensitivity (mm/m)	Precision (mm/m)	Weight	Note
011049	GL-230	230	45	22	0.35	± 1.00	190g	
011050	GL-300	300	45	22	0.35	± 1.00	220g	
011051	GL-380	380	45	22	0.35	± 1.00	270g	
011052	GL-450	450	45	22	0.35	± 1.00	300g	
011053	GL-600	600	45	22	0.35	± 1.00	390g	
011054	GL-900	900	45	22	0.35	± 1.00	560g	
011060	GLM-300	300	50	20	0.35	± 1.00	320g	with magnet
011061	GLM-380	380	50	20	0.35	± 1.00	360g	with magnet
011062	GLM-450	450	50	20	0.35	± 1.00	400g	with magnet
011063	GLM-600	600	50	20	0.35	± 1.00	460g	with magnet

MINI LEVEL



USE

- Horizontal measurements for construction, installation, and leveling machinery

MATERIALS

- Acrylic resin, aluminum, cast iron



Sensitivity is the amount of gradient required to make the bubble move.
Precision [0° ± precision value] is the range of variation in the reading

Order No.	Model	Type	Length (mm)	Height (mm)	Thickness (mm)	Sensitivity (mm/m)	Precision (mm/m)	Weight
011070	CT-70	Acrylic resin/ Cross	70	25	15	0.5	± 1.5	40g
011071	CS-70	Acrylic resin/ Scale	70	35	12	0.5	± 2.5	40g
011072	CR-24	Acrylic resin/ Round	ø 24	—	10	0.5	± 2.5	10g
011077	A-90-13	Aluminum/ Hex	90	13	—	0.5	± 1.5	20g
011078	A-90-17	Aluminum/ Hex	90	17	—	0.5	± 1.5	50g
011079	A-105-13	Aluminum/ Hex	105	13	—	0.5	± 1.5	20g
011080	A-105-17	Aluminum/ Hex	105	17	—	0.5	± 1.5	50g
011081	S-65	Aluminum/ Straight	65	20	14	0.5	± 1.5	40g
011082	S-90	Aluminum/ Straight	90	20	14	0.5	± 1.5	50g
011083	T-50	Aluminum/ Flat	50	30	15	0.5	± 1.5	50g
011084	T-100	Aluminum/ Flat	100	30	15	0.5	± 1.5	120g
011085	F-90	Cast iron	90	20	30	0.5	± 1.5	180g