

Conductivity/TDS/Salinity Pen
8352/8362/8372/8373

■Big LCD with dual display to update measuring
■Auto ranging in high concentration solution
■Calibration values are adjustable & calibration information can be reviewed
■Wider measuring range and more display unit:
8352: Conductivity (***uS/mS***) & Temp.
8362: Conductivity(***uS/mS***)& TDS(***ppm/ppt***) & temp.
8372: Salinity(***ppm***,**ppt, %, specific gravity**) & Temp.
8373: TDS(***ppm/ppt***) Salinity(***ppm***,**ppt, %, specific gravity**) & Temp.



IP65 | Auto Power Off (20 mins) | Auto Temp. Compensation | Metric/ Imperial | Low Battery | HOLD

Model	8352	8362	8372	8373
Cond. range	0~1999uS or 2.00~19.99mS or 20.0~160.0 mS		N/A	N/A
Cond. accuracy	+/-1%F.S +/- 1 digit		N/A	N/A
Cond. resolution	1uS or 0.01mS or 0.1mS		N/A	N/A
TDS range	N/A	0~9999ppm or 10.0~160.0*f ppt f is TDS factor	N/A	0~9999ppm or 10.0~160.0*f ppt f is TDS factor
TDS accuracy	N/A	+/-1%F.S +/- 1 digit	N/A	+/-1%F.S +/- 1 digit
TDS resolution	N/A	1ppm or 0.1ppt	N/A	1ppm or 0.1ppt
Salinity range	N/A	N/A	0~9999ppm or 10.0~100.0 ppt or 0.0%~10.0% or 0.950~1.080(S.G) based on NaCl	
Salinity accuracy	N/A	N/A	+/-1%F.S +/- 1 digit	
Salinity resolution	N/A	N/A	1ppm or 0.1 ppt or 0.1% or 0.001(S.G)	
Temp. range	-5~60.0°C			
Temp. accuracy	+/-0.5°C			
Temp. resolution	0.1			
ATC	ATC			
TDS factor	N/A	0.3~1.00	Built-in NaCl conductivity to TDS conversion factor	0.3~1.00 Built-in NaCl conductivity to TDS conversion factor
Temp. coefficient	Fixed at 2.1%/°C		Built-in NaCl Temp. Coefficient	
Normalization temp.	Fixed at 25°C			
LCD size	30(H)x18(W)mm			
Operating temp.	0~50°C			
Operating RH%	Humidity<80%			
Storage temp.	0~60°C			
Storage RH%	Humidity < 90%			
Sensor life time	>6 months (with good maintenance)			
Dimension	165(L)x35(W)x32(H)mm			
Weight	115g			
Battery	LR44 x 4pcs			
Standard Package	Meter/Battery/Manual/Paper box			

Salinity in % unit is good for food industry



Salinity in specific gravity unit is good for artificially made sea water





Ordering Code
VZ8352AZ, 8352 EC pen
VZ8362AZ, 8362 EC/TDS pen
VZ8372AZ, 8372 Salinity pen
VZ8373AZ, 8372 TDS/Salinity pen

***Available for EB project**

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