

Dear Customer,

Thank you for choosing Hanna Instruments.

Compact and convenient, **BL983321** process conductivity mini controller is a panel mount unit designed to measure the TDS of a process stream in the 0.00 to 19.99 ppm range with the **HI7634-00** probe (sold separately). Please download the user manual and carefully read the instructions before use.

Package Contents

- Mounting brackets
- Transparent cover
- 12 VDC power adapter (BL983321-0 only)
- Quick reference guide with instrument quality certificate

BL983321 Models

- BL983321-0 – 12 VDC adapter
- BL983321-1 – 115 or 230 VAC, 50/60 Hz

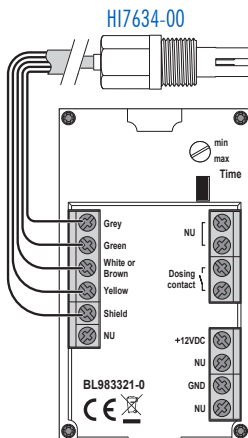
Application

Ideal for monitoring the quality of water produced from ion exchange, reverse osmosis, or distillation.

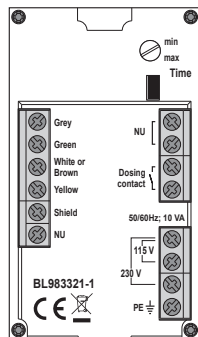
Main Features

- Option to select manual or automatic dosing mode
- Activated dosing relay (contact closed) when reading is above the set point
- Temperature compensated readings
- Programmable overdosing timer
- Dry contact dosing relay
- Large, clear LCD

HANNA Conductivity Mini Controller Series					Probes	
		Range	Resolution	Accuracy	TDS Factor	
EC	BL983313	0 – 1999 $\mu\text{S}/\text{cm}$	1 $\mu\text{S}/\text{cm}$	$\pm 2\%$ F.S. (at 25 °C / 77 °F)	N/A	HI7632-00
	BL983317	0.00 – 10.00 mS/cm	0.01 mS/cm			HI7634-00
	BL983320	0.0 – 199.9 $\mu\text{S}/\text{cm}$	0.1 $\mu\text{S}/\text{cm}$			
	BL983322	0.00 – 19.99 $\mu\text{S}/\text{cm}$	0.01 $\mu\text{S}/\text{cm}$			
	BL983327	0.00 – 10.00 mS/cm	0.01 mS/cm			
TDS	BL983315	0.0 – 199.9 ppm	0.1 ppm		0.5	
	BL983318	0.00 – 10.00 ppt	0.01 ppt		0.5	
	BL983319	0 – 1999 ppm	1 ppm		0.65	
	BL983321	0.00 – 19.99 ppm	0.01 ppm		0.5	
	BL983324	0.0 – 49.9 ppm	0.1 ppm		0.5	
	BL983329	0 – 999 ppm	1 ppm		0.5	



BL983321-0



BL983321-1



Hanna® is committed to developing and deploying digital solutions with a positive impact on the environment and climate.



Please scan the QR code or follow the link to download the user manual.

<https://manuals.hannainst.com/MANBL983313>



All Hanna instruments conform to the CE European Directives and our production facilities are ISO 9001 certified. BL983321 is warranted for a period of two years against defects in workmanship and materials when used for its intended purpose and maintained according to instructions.

For technical information e-mail us at tech@hannainst.com.

Visit www.hannainst.com for more information about Hanna Instruments and our products.



Please retain for future use.

QRBL983321 09/22-1

A large, faint, light-blue circular seal is positioned in the lower right quadrant of the page. The word "CERTIFIED" is written in a bold, sans-serif font, following the upper curve of the seal. Inside the seal, there is a faint, light-blue version of the Hanna Instruments logo.

CERTIFIED