

Features

▽ Inspired by Beryl – Gentle, Pure, and Calm

- Non-toxic & odorless chlorine generation
- Skin-friendly disinfection no irritation or dryness
- Creates a serene swimming experience with soft, balanced water

Advanced Electrolysis Technology

- High-efficiency **titanium cell** coated with **ruthenium oxide** for long-lasting performance
- Produces chlorine automatically from common salt—no need for manual chemical dosing
- Eliminates the need to buy, transport, and store hazardous chlorine compounds

Smart Pool Management

- Tuya & Smart Life APP control for remote monitoring
- Adaptor certified by UL, GS, CE
- Salt chlorinator certified by CE for quality assurance

Self-Cleaning & Maintenance-Friendly

- Polarity inversion for automatic self-cleaning
- Prevents calcium buildup and extends cell life
- Long-lasting cell up to 10,000 hours
- Replaceable cell design for easy servicing

Alerts Reliable Safety & Alerts

- Low/high salt level alarm
- Low/high temperature alarm
- Memory setting to retain configuration
- Equipment maintenance reminders

🗱 Easy Installation & Robust Design

- Quick and simple setup
- IPX4 waterproof housing for reliable outdoor use



Beryl Series

Model	Capacity	Coverage	Voltage	Power Input	Port Size	Salinity	Water Proof	Inner Box Dimension
	g/h	L	V	A/Hz	mm	Ppm	-	mm³
BLC150	15	37800	DV24V	AC100-240V 50-60Hz	50mm / 63mm	3000-4500	IPX5	339mm x 120mm x
BLC200	20	37800-94600	DV30V					
BLC250	25	56700-113500	DV30V					
BLC300	30	94600-151400	DV30V					
BLC400	40	113500-189200	DV30V					162mm
BLC500	50	151400-227100	DV30V				**/ ** ** /	



















