

REMOTE CONTROLLER FOR NOVA SERIES INVERTERS

MODELS: RS-RM03 (Bluetooth Version)
RS-RM02 (Non-Bluetooth Version)



Intelligent Monitoring & Remote Control

Real-Time LCD: Displays input/output voltage, current, power, load percentage, and battery status with clear visuals.

Bluetooth Connectivity — RS-RM03

Only: Built-in Bluetooth enables wireless monitoring and parameter adjustment through the RICH SOLAR App.

Multi-Energy & Smart Diagnostics

Flexible Power Integration: Supports solar PV, grid, and battery inputs for stable off-grid, hybrid, and grid-tied operation.

Advanced Fault Alerts: Instant fault codes (e.g., ERROR, OVER LOAD), dual-color LED and audible alarms enable quick trouble shooting.

Durable Design & User Experience

Intuitive Operation: High-definition backlit LCD with wide viewing angle and clearly arranged controls for easy navigation.

Rugged Build: Flame-retardant ABS housing, vibration/shock resistance, and flush-mount RJ12 plug-and-play connection for long-lasting reliability.

SPECIFICATIONS

MODEL	RS-RM02 / RS-RM03	Bluetooth	RS-RM03 Only (RICH SOLAR App)
Material	Flame-Retardant ABS	Mounting	Flush Wall-Mount
Display	High-Definition Backlit LCD	Product Size	5.51 × 3.54 × 1.54 in (140 × 90 × 39 mm)
Status Indicators	Dual-color LED + Fault Code + Buzzer	Cut-out Size	4.33 × 2.32 in (110 × 59 mm)
Control Functions	ON/OFF, Mode Selection, Settings	Recess Depth	≥ 50mm (1.97 in)
Monitoring	Power, Voltage, Load, Battery Status	Compatibility	NOVA SWITCH & NOVA SUPERCHARGER
Connection	RJ12 Plug & Play		Series Inverters