ELEGRP







GFCI Combo Outlet with 24W USB Chargers

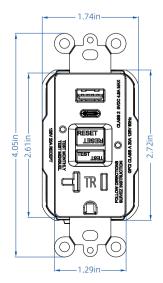


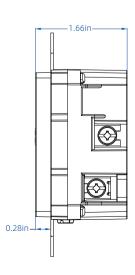


FEATURES

- Innovative design by combining GFCI, USB chargers and sensor-controlled night light (optional) in one device, provides the multi-function and perfect solution for limited space like kitchen or bathroom.
- Strictly tested as per or exceeds UL standard requirements.
 Performed 6000+ times endurance test which is twice of UL standard.
- Patented self-test every 5 seconds to ensure reliable protection of people from electric shock.
- Reversed Wiring Prevention makes no power delivered to receptacle face and downstream if the LINE / LOAD incorrectly wired.
- Innovated Reset-Disable System ensures the GFCI cannot be reset once it reaches the "end of life".
- Advanced electronics provides superior performance of electrical surge resistance.

- Dual ports USB with Type A/C and Type C/C options, provides 24W max total output, 12W max for Type A Port and 15W max for Type C port.
- Smart chip optimizes charging of individual devices, with built-in overvoltage, overload, overheat and short circuit protection for safer charging.
- Compatible with all junction boxes, decoration devices and wall plates.
- Compact profile makes more room for wiring in junction box, which enable it to easily replace the existing receptacles. Works with 12 or 14 AWG for side and back wiring.
- Optional self-grounding accessory improves grounding reliability.
- Tamper-resistant shutter system prevents electrical shock from inserting unwanted objects into the outlets.
- Premium thermoplastic materials with high impact resistance, flame retardance and weather resistance (optional), plus rational structure design, offers trusted safety.







SPECIFICATIONS

Safety Certification		UL, CUL Certification				
Standard Compliance		UL943, UL1310, UL498				
Working Temperature		-35°C~ +66°C				
Rated Voltage		125VAC				
Rated Frequency		60Hz				
GFCI Rated Current		20A				
Rated Residual Operating Current		4 ~ 6mA				
Residual Current Operating Time		$T = (20/I)^{1.43} s$				
GFCI Endurance		≥6,000 times (Twice of UL standard 3,000 times)				
Output Receptacle		5-15R or 5-20R (Optional)				
Total USB Output		24W (4.8A) Max				
USB Port Configuration		2 Type C, or 1 Type A + 1 Type C (Optional)				
Color	Front Cover	White, Ivory, Light Almond or custom colors available				
COIOI	Back Cover	Black				

SELECTION TABLE

	Receptacle Type	USB Charger					Optional	
Cat. No.		Total Capacity	Type A+C	Type C+C	TR	Nightlight	Self-grounding	WR
LGR2324WAC1A	5-15R	24W	√				*	*
LGR2324WCC1T	5-15R	24W		√	√		*	*
LGR2324WAC1T	5-15R	24W	√		√		*	*
LGR2324WAC1L	5-15R	24W	√		√	V	*	*
LGR2324WCC2A	5-20R	24W		√			*	*
LGR2324WCC2T	5-20R	24W		√	√		*	*
LGR2324WAC2T	5-20R	24W	√		√		*	*
LGR2324WAC2L	5-20R	24W	√		√	V	*	*

[&]quot;*" Optional function(s) to be stated in order placement.