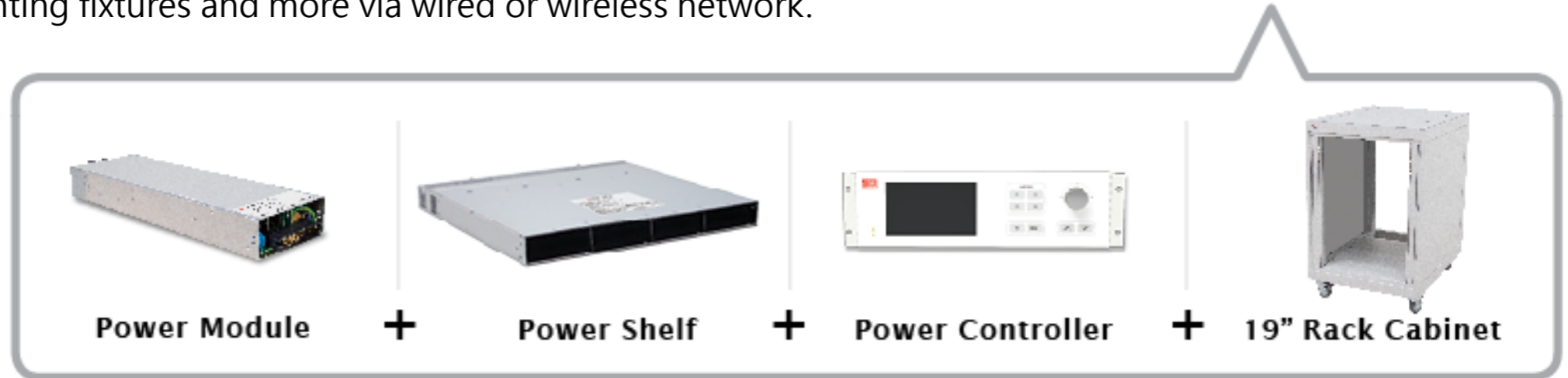# Concept

Possess the benefits to provide flexible solutions, time to market, fast delivery, high cost performance ratio and high reliability, MEAN WELL System Power Solution is now ready to power up your business in multiple industries and diversified applications!

Easy Power Management with Human Machine Interface

MEAN WELL presents the「CMU2 Digital Master Controller」to help users manage their power systems with ease. CMU2 supports the CANbus, PMBus, and RS-485/232 communication protocols and it can connect to slave devices such as power supplies, sensors, lighting fixtures and more via wired or wireless network.

Power Module + Power Shelf + Power Controller + 19" Rack Cabinet
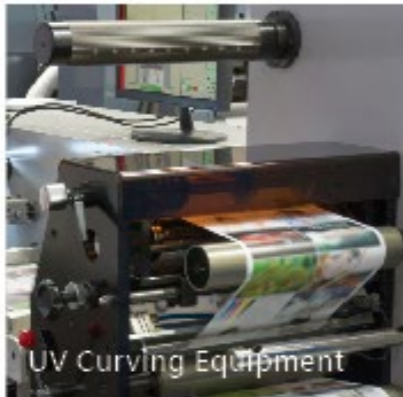
Features

▲ CMU2C-R

Web-based GUI

- 7" LCD touch panel in both rackmount and standalone versions
- Easy-to-use dial and push buttons (rackmount edition only)
- 3 expansion cards for wired/wireless connection with slave devices
- Control/monitor up to 64 devices and more with expansion cards
- RS-232, RJ45 and USB serial ports for easy wiring
- MicroSD card to save event logs
- Management tool can be accessed via
- PC/web/handheld-based devices
- 5 years warranty

System Power Solution for Multiple Industries

UV Curving Equipment

DC Centralized Lighting

EV Charging

Data Center

Combination Demonstration

② DHP-1UT-B
③ NCP-3200 Series
⑥ ERG-5000 Series
① CMU2C-R/CMU2A-R
⑤ BIC-2200 Series
④ SHP-30K Series

| Energy Saving Burn-in System | Bidirectional System Power | Programmable DC System Power |

		RA-15U-750	RA-22U-750	RA-30U-750
Cabinet	Model No.	RA-15U-750	RA-22U-750	RA-30U-750
	Height (U)	15	22	30
	Dimensions (LxWxH)	750x 600x 912 mm	750x 600x 1224 mm	750x 600x 1579 mm
Power Controller	Recommend Model	① CMU2C-R / CM2A-R		
Power Shelf		② DHP-1UT-B (NCP-3200 series only)		
Power Module	Recommend 1U Model	③ NCP-3200 series		
	Recommend 2U Model	④ SHP-30K series		
Bidirectional Power Supply	Recommend 1U Model	⑤ BIC-2200 series		
Grid Type Inverter	Recommend 2U Model	⑥ ERG-5000 series		
Max. Number of Installations (Unit) (with Controller)	1U Model	40	72	100
	2U Model	5	8	12
Max. Output Power (KW) (Product Rated Power x Maximum Number of Installations)	1U Model	128	230	320
	2U Model	150	240	360
Application		Energy control system, Battery power recycling system, Burn-in power recycling system, industrial power system and others.		