

# CUSTOMIZABLE ADAPTERS

The adapter is an integral part of the total product experience. At CUI we work with our customers to provide the ideal external power adapter solution for their end-product design. Whether it is including our customers' logos on their case, providing the latest plug options, or offering unique customized case colors, we help our customers in the final stages of their product design process. We offer a broad range of customizable standard wall-plug and desktop power supplies, as well as a talented team of design engineers available to help develop the right solution for our customers.

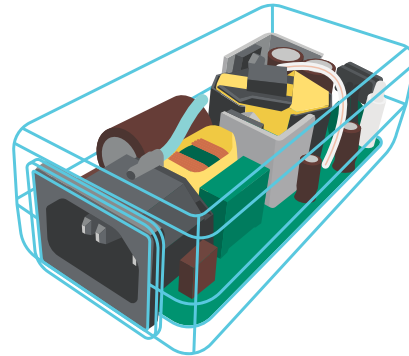
## Customer Brandability

- Color options
- Case style and textures
- Custom etching
- Add logo on standard label
- Logo embossing or debossing
- Custom packaging



## Mechanical & Electrical Adjustments

- Dc plug options for every design
- Cord options
- Custom cords lengths and materials
- Grounding and shielding options
- Custom voltage options
- Custom current options



## Regulatory Assistance

- Testing and certification management for:
  - Safeties
  - EMC
  - Efficiency
- Supporting a wide range of country-specific agency marks



# AC-DC EXTERNAL ADAPTERS

## ICT/AV



### Wall Plug | 3 ~ 45 W

- Level VI, CoC Tier 2 & Ecodesign
- 3.3 ~ 48 Vdc outputs
- North American, EU versions
- Full suite of safety approvals
- Integrated USB options



### Desktop | 12 ~ 250 W

- Level VI, CoC Tier 2 & Ecodesign
- 5 ~ 56 Vdc outputs
- C8 or C14 inlets
- Full suite of safety approvals
- Models with Class I & II construction



### Multi-Blade | 5 ~ 36 W

- Level VI, CoC Tier 2 & Ecodesign
- 5 ~ 48 Vdc outputs
- Up to 5 optional blades for global use
- Full suite of safety approvals
- Class II construction

## MEDICAL



### Wall Plug | 6 ~ 30 W

- Medical 60601-1 4<sup>th</sup> edition approved
- Designed for 2 x MOPP applications
- Universal input
- 5 ~ 48 Vdc outputs
- Multiple blade options & orientations



### Desktop | 30 ~ 250 W

- Medical 60601-1 4<sup>th</sup> edition approved
- Designed for 2 x MOPP applications
- Universal input
- 5 ~ 48 Vdc outputs
- C8 or C14 inlets



### Multi-Blade | 6 ~ 30 W

- Medical 60601-1 4<sup>th</sup> edition approved
- Designed for 2 x MOPP applications
- Universal input & changeable blades
- 5 ~ 48 Vdc outputs
- Class II construction

## GaN POWER SUPPLIES



**Compact Case:** Higher switching frequencies and light weight

**High Efficiency:** Lower switching and conduction losses

**Less Heat:** Better thermal conductivity and higher efficiency than silicon