

Our design center helps take your idea from concept to production

OUR DESIGN SERVICES



INDUSTRIAL DESIGN

- Shape Design
- Packaging Design
- Graphic Design



MECHANICAL ENGINEERING DESIGN

- Injection Molding Plastic Design
- Rubber Molding Plastic Design
- Aluminum Casting Parts Design



ELECTRICAL ENGINEERING DESIGN

- Schematic Design
- PCB Layout Design & Prototype
- LED Lighting Scheme



OPTICAL DESIGN

- Collimating Lens Design
- Pattern & Reflex Reflector Design
- Total Internal Reflection Lens Design



SOFTWARE DEVELOPMENT

- Programming
- Firmware
- Debug & Test



ADVANCED CAPABILITIES

- Mechanical & Kinematic Analysis
- Thermal/Fluid Simulation
- Optical Analysis

ABOUT US

Eastek International Corporation is a US-headquartered contract manufacturer with production facilities in Mexico, Malaysia, and China. Since 1990, our mission has been simple: To assist our customers in building products that matter. We do this by utilizing our expertise in Design, Supply Chain Management, New Product Launch, and Full-Service Electronics Manufacturing.



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