



# Ion·this<sup>®</sup> Inc.

## CONTRACT MANUFACTURING ◇ DIE-CAST

I·on·this manufactures custom Die Cast Housings, Enclosures or Components to your drawing, specification, sample or just an idea. We work equally with small companies requiring smaller quantities to large corporations with large production runs.

I·on·this is a USA owned and operated company in Houston Texas with offices in Shenzhen and Shanghai China that specializes in Designing and Contract Manufacturing Electronic Components and utilizing the cost savings in manufacturing components or finished products and assemblies in China



Our Die Cast Capabilities include Automatic /Robotic and Manual Die Cast with Individual Crucible Furnaces allowing for small to large production runs. Our strength includes die cast designs that can tailored/engineered to your needs.

Our engineering will review your design requirements and if needed present options on how to reduce your cost. We will then take your requirements and compile a complete data package including all the required specifications, QA documentation and manufacturing drawings for your approval. After your approval we will submit a production sample for your inspection. Once the sample of the Die Cast Part or assembly is approved we will manufacture the products to your standards and deliver the finished product to your door.



Die Cast Housings, Enclosures or Components are supplied:

- "As cast" or finished machined as required.
- Manufacture in Aluminum Alloys, Magnesium Alloys, Zinc Alloy and other materials
- With the surfaces that are shot blasted, powder coated, Nickel, chrome or other platings anodized, or a combination
- With Silk Screen/Printing as required.
- Optional semi or complete box builds including hardware, PEMs, standoffs, internal brackets, wire harnesses, PCB Assemblies or other components I-on-this manufactures at additional significant cost savings.
- The die cast enclosures designed for indoor or outdoor services, weather proof, NEMA 4 or NEMA 6.
- Bulk packed or individually packed for wholesale or retail sales.

**We take out the RISK, NOT the COST SAVINGS, in manufacturing in China.**



# Ion·this<sup>®</sup> Inc.

## CONTRACT MANUFACTURING ♦ CAPABILITIES

### Die Cast



### Sheet Metal Fabrication



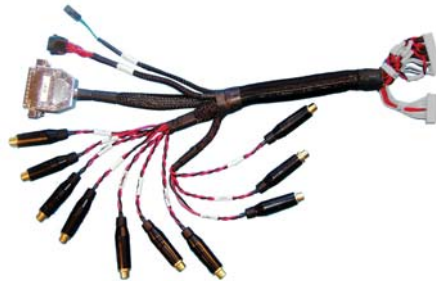
### Extrusions



### Plastics



### Cable Assemblies & Wiring Harnesses



### PCBs & Power Supplies



Ion·this is a USA owned and operated company in Houston Texas USA with offices in Shenzhen and Shanghai China that specializes in designing and contract manufacturing electronic component products and utilizing the cost savings in manufacturing components or finished products and assemblies in China

Whether you are an entrepreneur or a company that has a new idea, design, or are exploring cost-saving options, Ionthis strives to provide the highest quality production and the lowest possible cost. We will take your final or preliminary design, sample or just an idea, we will do the rest and provide complete Contract Manufacturing Resources (Engineer/Design/Inspect/Logistics) and give a price to your door to meet your unique needs and YOUR standards.

Our team is able to provide our customers with a complete value analysis incorporating our knowledge of manufacturing processes within China. Ionthis focuses on more than one small aspect of your application. Our extensive experience includes fabrication, machining, tooling, surface treatments, assembly, box builds packaging and logistics allowing our experienced engineering team to analyze the entire manufacturing cycle and identify efficiencies and opportunities for cost savings. We will suggest design enhancements utilizing our vast experience to improve quality while reducing cost.

We have over 25 years of experience within China and deliver to YOUR door a product with a guaranteed price and quality

**We take out the RISK, NOT the COST SAVINGS, in manufacturing in China.**