



Your full-service OEM/ODM manufacturer of

**innovative, high-quality
electronic products**



linking people
and technology



HDT: your source of German-engineered products at attractive prices

HDT, part of BEHA Group, is a full-service manufacturer of innovative, high-quality and user-friendly electric and electronic products – such as hand-held test instruments, plastic welding tools and small household devices.

End-to-end services

We provide an end-to-end OEM/ODM service: from market research to application studies to design to manufacturing to the creation of marketing materials to testing and certification. Our specialty is high-mix, low-volume production – so we can quickly and cost-effectively manufacture small batches of standard products listed in our catalogue – or create custom solutions on your behalf.

Unbeatable value, unbeatable quality

Headquartered in Glottertal, Germany, we own and manage production facilities in China and Germany, and operate a sales and logistics office in Hong Kong. This unique geographic footprint allows us to offer an unbeatable combination of top quality and low price, and grants us valuable insights into both European and Asian markets. What's more, customers benefit from maximum flexibility: they can choose between producing in Germany or China, and taking delivery ex-works in Europe or FOB in Asia.

HDT at a glance

End-to-end OEM/ODM services:

Market research	Application studies
Industrial design	Production and sourcing plan
Tooling	Volume production
User manuals, marketing materials, web content	Procurement of accessories
Testing and certification	

High-quality, innovative products:

- Hand-held test instruments (incl. voltage testers, rotary field indicators, lamp testers)
- Plastic welding tools (incl. welding controllers, hot presses)
- Certified to ISO 9001

Key benefits:

- German quality and innovation, cost-effective manufacturing in China
- Extensive expertise developing customer-specific electronic products
- Rapid manufacture of standard products
- Geographic proximity to European and Asian customers



Voltage Tester

Rotary Field Indicator

PPuls Controller

R&D in Germany, volume production in China – The best of both worlds

HDT delivers the best of both worlds: German innovation and quality, and Chinese cost-effectiveness. Our seven-person research and development team is based at our headquarters in Glottertal. Every product is designed with efficient manufacturing and the specifics of our production facilities in mind – for seamless implementation and greater cost-effectiveness. Generally, we manufacture small batches (up to 1,000 units) in Germany, and larger volumes in China.

Quality is our top priority – and naturally, this applies equally to our factories in Germany and China. The BEHA Group, our parent company, has been certified to ISO 9001 for over 15 years. Production processes at our Dongguan plant are based on Toyota Production System (TPS) principles for continuous improvement. Our cell production system leverages team power to motivate workers to keep quality high. Shop floor staff are encouraged to contribute their suggestions for boosting efficiency at regular Kaizen meetings. Moreover, our European management team visits the site in China on a monthly basis to ensure compliance with our stringent standards.



OEM solutions – A quick and cost-effective way to expand your portfolio.

HDT has a wide-ranging portfolio of cutting-edge test instruments such as voltage testers, rotary field indicators and lamp testers and of user friendly plastic welding tools. These can be customized to varying degrees to reflect your corporate image. For example, we can replace the HDT logo with yours, incorporate your brand colors, or modify the housing.

No matter what you choose, we deliver high-quality products complete with packaging, user manuals in languages of your choice, optional accessories, and even marketing materials such as photographs, catalog pages and website content – rapidly, and with absolutely no hassle. And as our factory is specialized in high-mix, low-volume products, set-up costs are low. Minimum quantity is usually just 50 to 100 units.



ODM solutions – We bring your ideas to life.

HDT is a full-scope ODM manufacturer of innovative, user-friendly electronic products, with extensive experience in development and production. Our ODM services cover everything from market research to volume production, to supplying user manuals, packaging and customizable accessories such as carrying cases and cable sets. So no matter whether you have a great idea for a new item, a specifications sheet, or a finished product, we are the right partner for producing it. In the ODM segment, we specialize in low to mid-volume products (1,000 – 500,000 units/year), and can manufacture either in Germany or China.

“We believe that strong partnerships built on trust are key to producing outstanding results. This is why we pride ourselves on fostering lasting, fruitful relationships with our employees, customers, suppliers and partners. When working with us, you can rest assured that your ideas are in good hands, and that your design is stringently protected,” says Holger Emberger, Head of PLM and SCM at HDT.

Much more than contract development and manufacturing

“We are a family-owned business that values strong partnerships, reliability, quality and sustainability – and we strongly believe that long-term collaboration delivers greater value than shorter, more fleeting engagements. Our slogan, ‘linking people and technology’, reflects our desire to create state-of-the-art, innovative solutions that make users’ lives easier – and make you more competitive,” says Lars Beha, Managing Director of HDT.

Lars Beha
Managing Director

Holger Emberger
Head of PLM, SCM · Director



What's in a name?

Hoover Dam Technology takes its name from the ambitious project to build a dam in the Black Canyon in Nevada, USA. Completed two years ahead of schedule and under budget, it has come to be associated with making the impossible possible. And that is precisely our mission.

Facts and figures

Full-service OEM/ODM manufacturer	Part of the BEHA Group, with 40 years' experience in developing and manufacturing electronic products
Headquarters: Glottertal, Germany	Sales and logistics office: Hong Kong
Production facilities: Glottertal, Germany (up to 1,000 units/year) and Dongguan, China (1,000+ units/year)	Headcount: 50, including seven in R&D

Certified to ISO 9001

HQ and Sales, Glottertal

Hoover Dam Technology GmbH
In den Engematten 16
79286 Glottertal/Germany
Phone: +49 (0) 7684 907 200
Fax: +49 (0) 7684 907 101
E-Mail: sales@hdt-electronic.com
Internet: www.hdt-electronic.com

Sales, Hong Kong

Hoover Dam Technology Asia Ltd.
Office B2, 16/F., Legend Tower
7 Shing Yip Street,
Kwun Tong, Kowloon, Hong Kong
Phone: +(852) 29 55 06 38
Fax: +(852) 29 55 02 08
E-Mail: sales@hdtasia.com
Internet: www.hdt-electronic.com

Production Plant, Dong Guan

Hoover Dam Technology (Dongguan) Ltd.
29 Fuxing Rd, Xiagang Zone, Changan Town,
Dongguan, Guangdong, China
Phone: +86 (0) 7698 9999 388
Fax: +86 (0) 7698 9999 000
E-Mail: sales@hdtasia.com
Internet: www.hdt-electronic.com



linking people
and technology