



OMG'
奥美格

广东奥美格传导科技股份有限公司

Guangdong OMG Transmitting Technology Co., Ltd.

CONTENTS



PART ONE



Company Profile

Guangdong OMG Transmitting Technology Co., Ltd.

We focus on the R&D, production and sales of electric high-voltage vehicle cables and electric vehicle charging cables. The company is located in Dongguan Songshan Lake High-tech Industrial Park. Our factory is located in Dalang Town, Dongguan City, with a construction area of about 20,000 square meters. OMG constitutes of 2 staff offices, 1 R&D center, and 2 factories, and owns 185 employees, 10 managers, 15 technicians, 45 department staff, and 115 workers.



Songshan Lake Office Building



Dongguan Production Base



Anhui production base



OMG Corporate Values

Centered on customer needs
Centered on strugglers



Company mission

Green Innovation
Benefits Human Beings



Company Vision

Become a Respected international
enterprise in the field of new
energy electric vehicles



Development path

1996

Dongguan Datong Line Factory was established



2009

Transformation and upgrading: entering the field of new energy electric vehicles; and has become the first domestic enterprise to obtain UL certification for new energy vehicle conduction products.

2012

Company changed its name to Guangdong OMG Transmitting Technology Co., Ltd.



2013

The company obtained TS16949 system certification

2015

We became the first domestic double certification company that passed CQC and DEKRA charging cable standards. A total of 11 patents were obtained in 2015, including 3 invention patents and 8 utility model patents.



2018

Charging cables occupy the main domestic market
The performance exceeded the highest level in history, and the per capita output value exceeded 1 million;
The company obtained IATF16949 system certification

2019

Monthly production capacity exceed 20 million; through government industry-university-research cooperation project;



2020

The world's first IEC DC charging cable certification

2021

OMG Anhui production base was established and obtained the Japanese standard JCS4522 certification



Company qualification



Certified product

IEC (IEC 62893) : 3series50specifications
UL (UL62) : 4series70specifications
CQC (GB/T33594) : 5series100specifications
DEKAR (K175) : 2series50specifications
EN (50620) : 2series40specifications
JCS4522: 1series50specifications



Management system

ISO 9001:2015
IATF 16949:2016

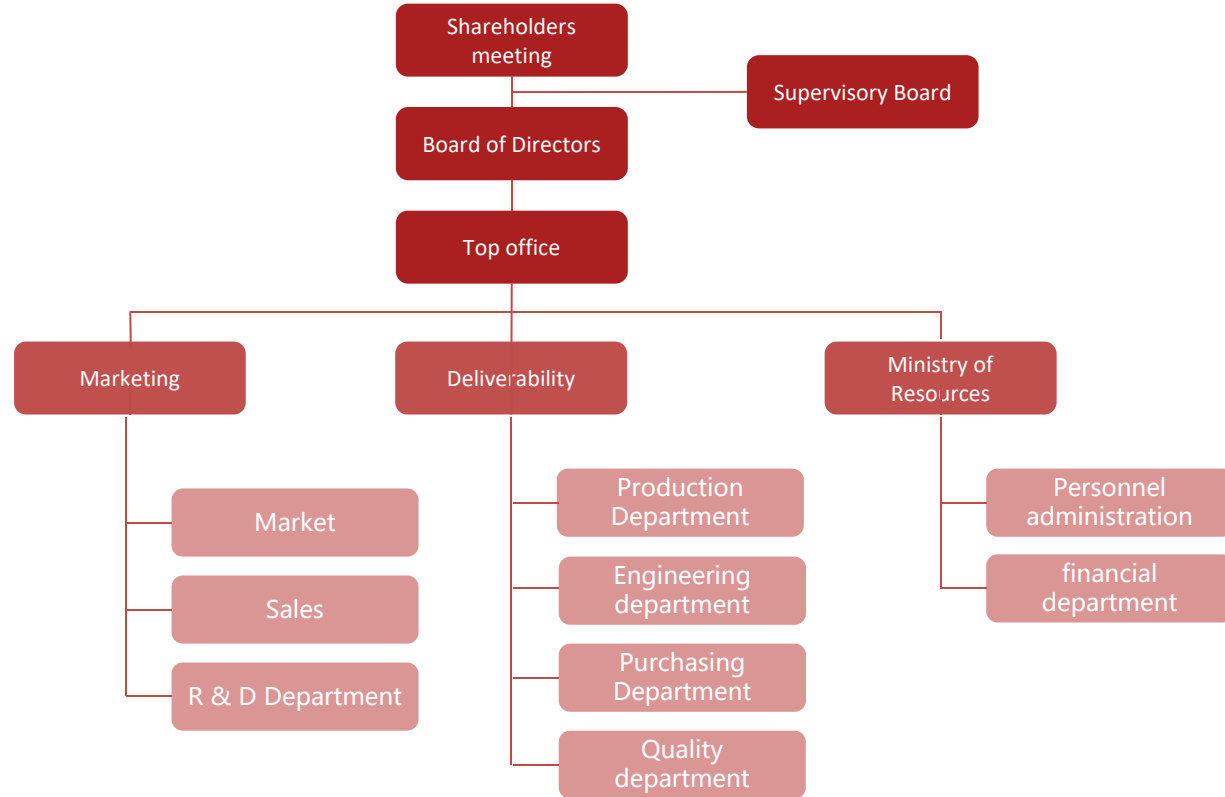
Technology: standard setting

Drafting:
"Charging cable for electric vehicles" GB/ t33594-2017 standard;
"Charging cable for electric vehicles" Technical specification CQC1103/1104/1105;
"AC 1.5kv high voltage flexible cable for electric vehicles" guangdong local standard db44-2100;

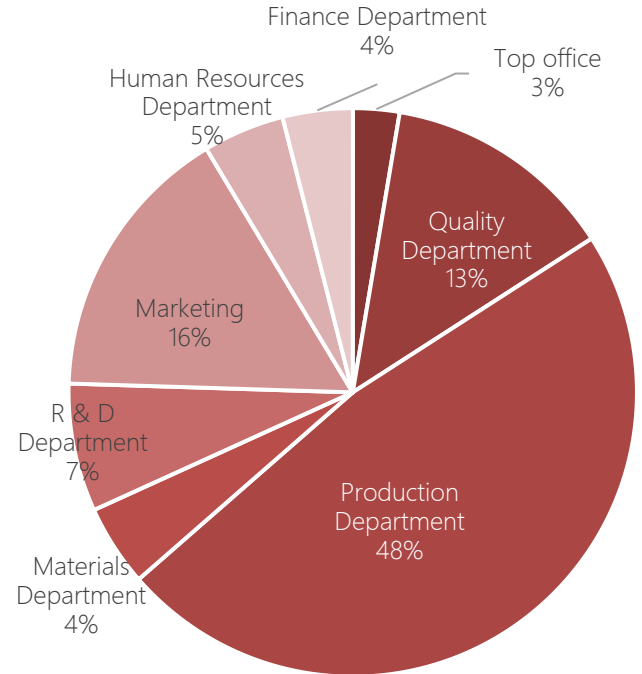
To participate in the formulation of standards

"Wireless charging system for electric vehicles" guangdong local standard
CQC technical specification for high voltage connectors and wiring harnesses for electric vehicles

Organization



Distribution of personnel



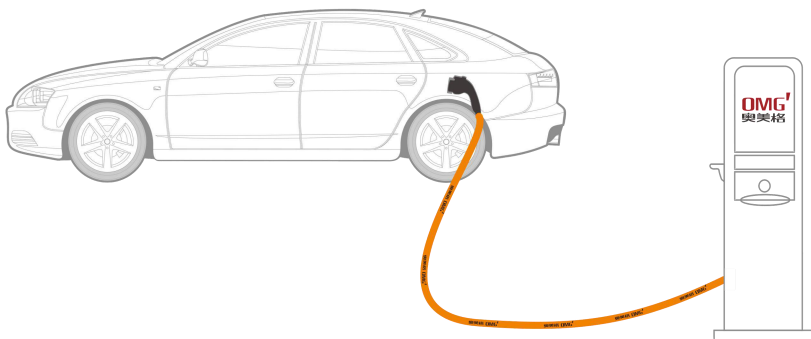
PART TWO ▶



PRODUCT INTRODUCTION

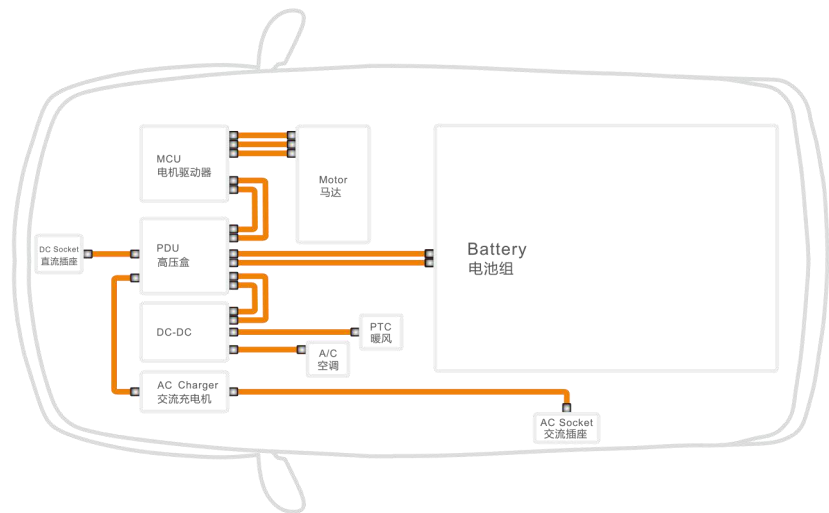
OMG's main products

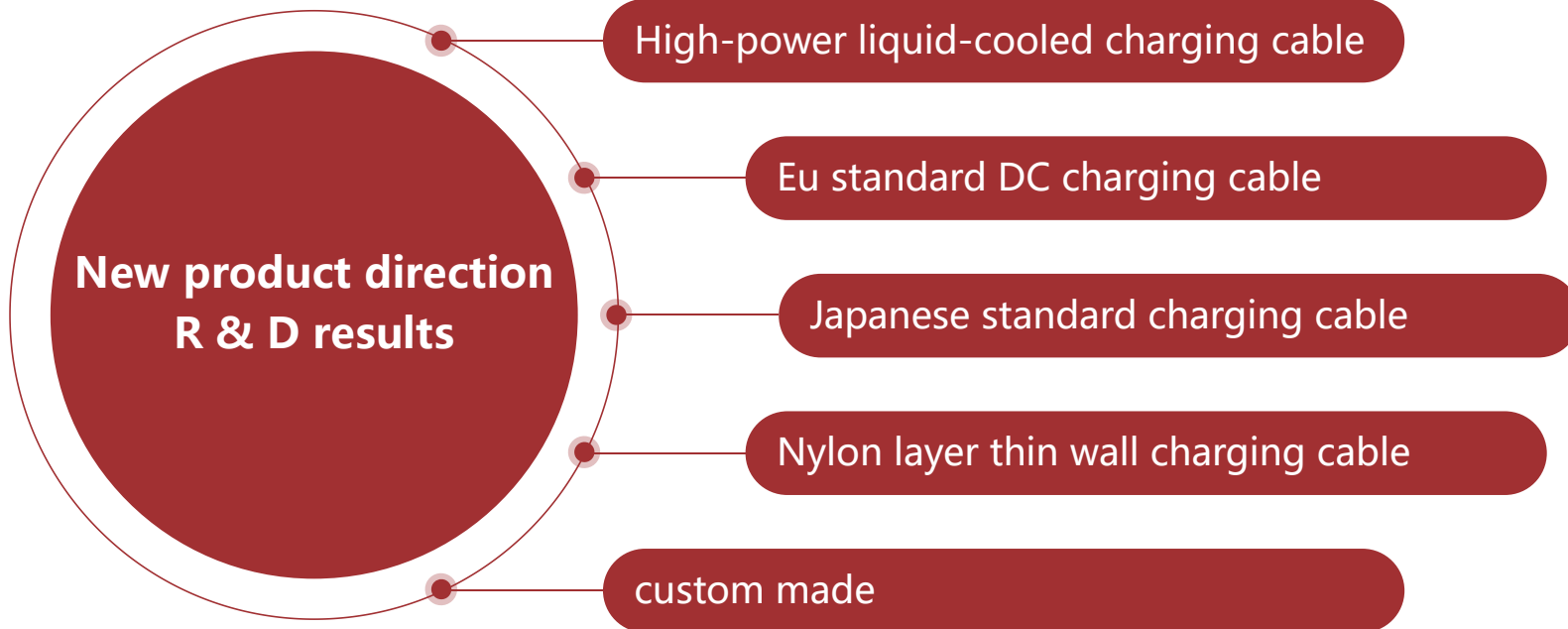
New energy vehicle field: EV charging cable



OMG's main products

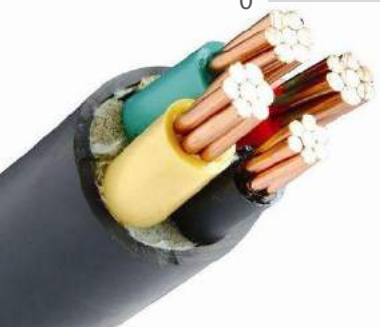
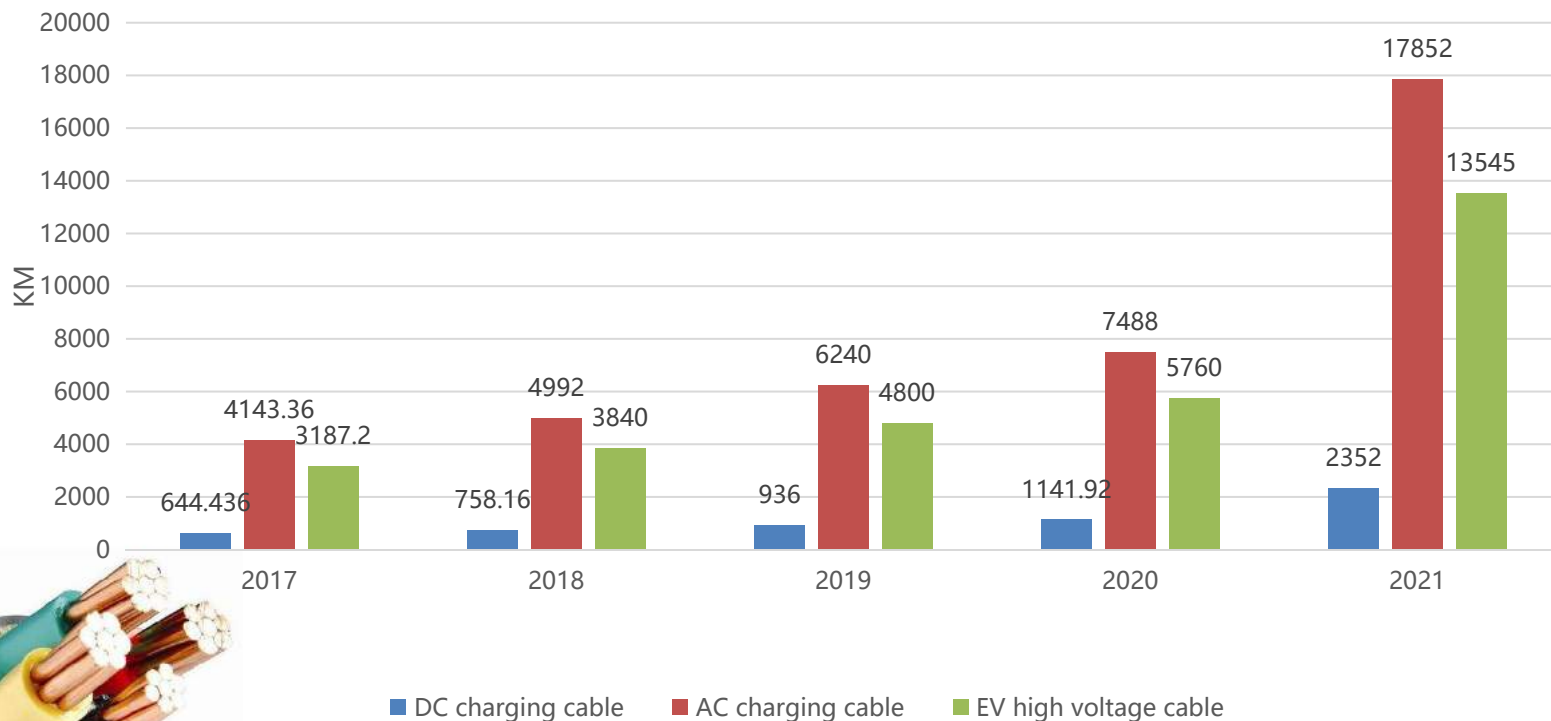
The field of new energy vehicles: EV HV Cable





PART THREE ▶

Production capacity



Production equipment (excerpt)-cable stations and equipment





PART FOUR ▶

Quality Assurance

Certified product New energy EV related



Experimental equipment-electrical performance test

Insulation Resistance Tester



Pressure tester



Water bath box



Micro resistance tester



DC bridge (micro resistance)



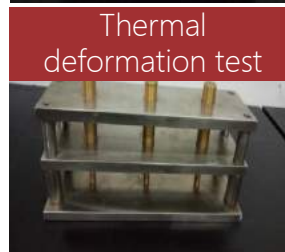
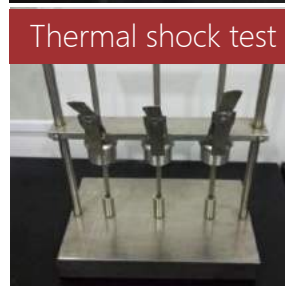
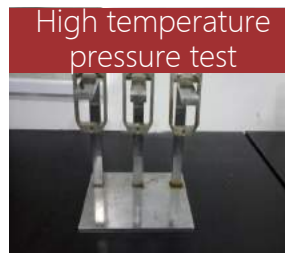
DC power supply 400A



Data logger



Laboratory Equipment-Environmental Experiment



High and low temperature impact



Low temperature winding



Saline spray



Constant temperature and humidity, oven



Experimental equipment-durability test

Cyclic bending tester



Automatic insertion
force tester



Wire bending tester



Experimental equipment-combustion experiment



Experimental equipment-physical properties

Wire elongation tester



Spring tension tester



Computer tensile testing machine



Hardness Tester



10KN testing machine



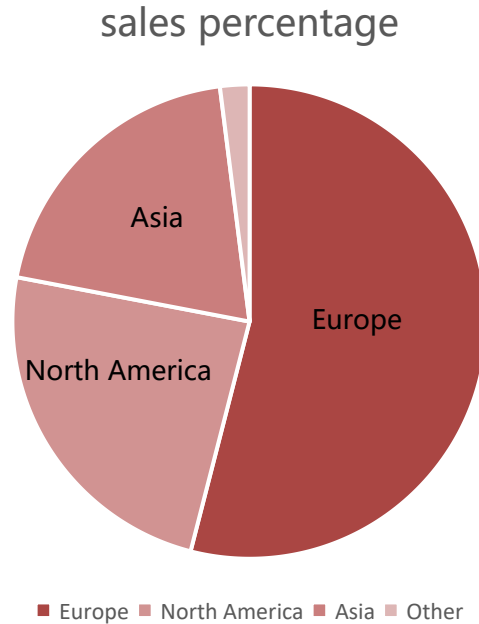
PART FIVE



Customer market

A BALANCED WORLDWIDE PRESENCE

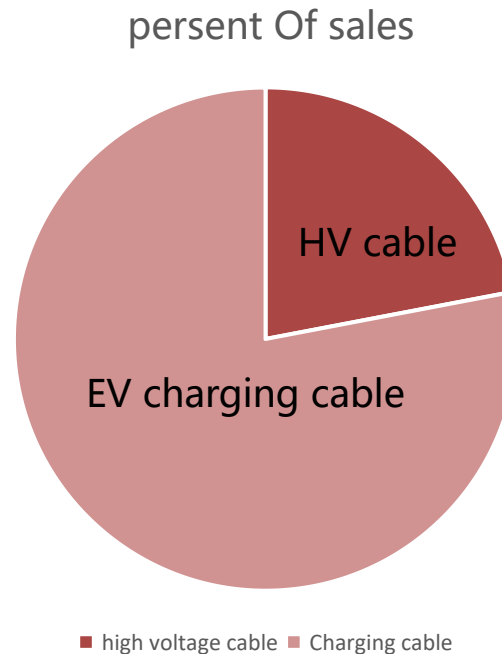
Product sales area	
Area	sales percentage
Europe	54%
North America	24%
Asia	20%
Other	2%





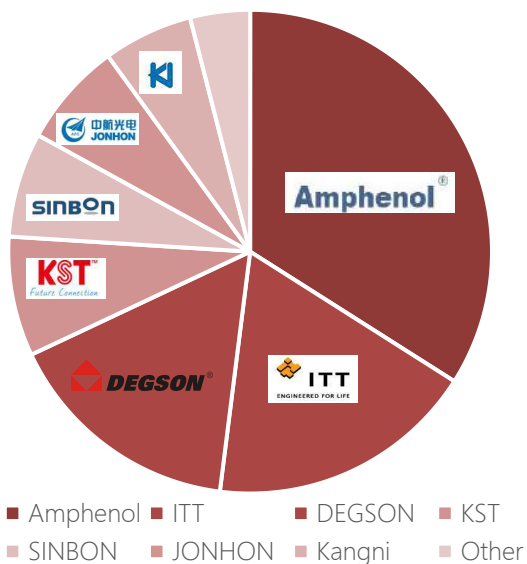
Product sales analysis

Product sales analysis	
Product	percent Of sales
HV cable	22%
EV charging cable	78%










EV Charging cable sales

Charging cable analysis

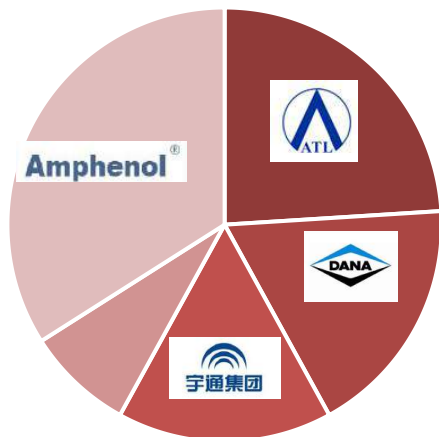


Charging cable analysis

Customer	percent Of sales
 Amphenol®	34%
 ITT ENGINEERED FOR LIFE	18%
 DEGSON®	16%
 KST™ Future Connection	8%
 SINBON	7%
 中航光电 JONHON	7%
 K	6%

Major customers account for sales of new energy high-voltage cables

Analysis of new energy high voltage cables



■ Amphenol ■ ATL ■ DANA ■ YUTONG ■ Other

Analysis of new energy high voltage cables

Customer	Persent Of sales
 Amphenol®	24%
 ATL	18%
 DANA	16%
 宇通集团	8%

The logo for OMG' (奥美格) is centered in a white circle with a red border. The text 'OMG'' is in red, and '奥美格' is in black. The background features a modern architectural structure with a grid of beams and a red horizontal band at the bottom.

OMG'
奥美格

Thank You for Your Attention.