

COMPANY PROFILE

Vision

Caleb Cable is dedicated to providing the right links to all possibilities, and becoming a global-leading company offering top design, production, distribution and solutions of wires, cables and cable assembly to different applications.

We not only provide products, but also solutions, service and quality assurance.

Current Position

With this vision, innovative strength and commitment in fulfilling customers' needs, Caleb Cable has developed from a small plant to a medium-sized company with a HKD 600 million (2010) turnover, expanding 30% each year, offering high performance products, good services and innovative solutions at very competitive prices.

History

Mr Yip Poon established Caleb Cable in 2001, working in the cable industry for more than 30 years. The name "Caleb" originates from the Bible, and means a "tireless courser that never stops running". He hoped to give this spirit to the young company, suggesting everything ahead is possible, yet running quickly.

As its name goes, Caleb Cable witnessed tremendous development over the last 10 years, offering top quality, innovation, competence and solutions besides cables.

Milestones

2001: Caleb Cable Industrial Ltd., ISO 9001:2000 Established

2003: Coaxial Cable for Telecom and Automotive Developed

2004: Copper Drawing Workshop Established

2005: Production line for Gas Injection and Skin Foam Skin Built

2006: 25,000 m² New Plant A, ISO/TS 16949 Established

2007: Antenna Cable Assembly Department Established

2008: 25,000 m² New Plant B, ISO 14001 & QC 080000 Established

2009: Sales Company Dongguan Manson for China Market Established

2010: UL, TUV and Other Certificates Acquired for Cables, including Solar Cable

2011: 20,000 m² New Plant C in Huangjiang, Dongguan Built; Workshop for Compounds Irradiation Cross-Link Built

PRODUCT PORTFOLIO

We offer a wide range of cables for different applications, which includes:

Accessories



Robotic, solar & Armoring Cable



Automotive & Automotive Assembly



Data & Telecommunication



Electrical & Power





Electronics

Fire Resistant



**Industry &
Infrastructure**



Multimedia or TV



Radio Frequency



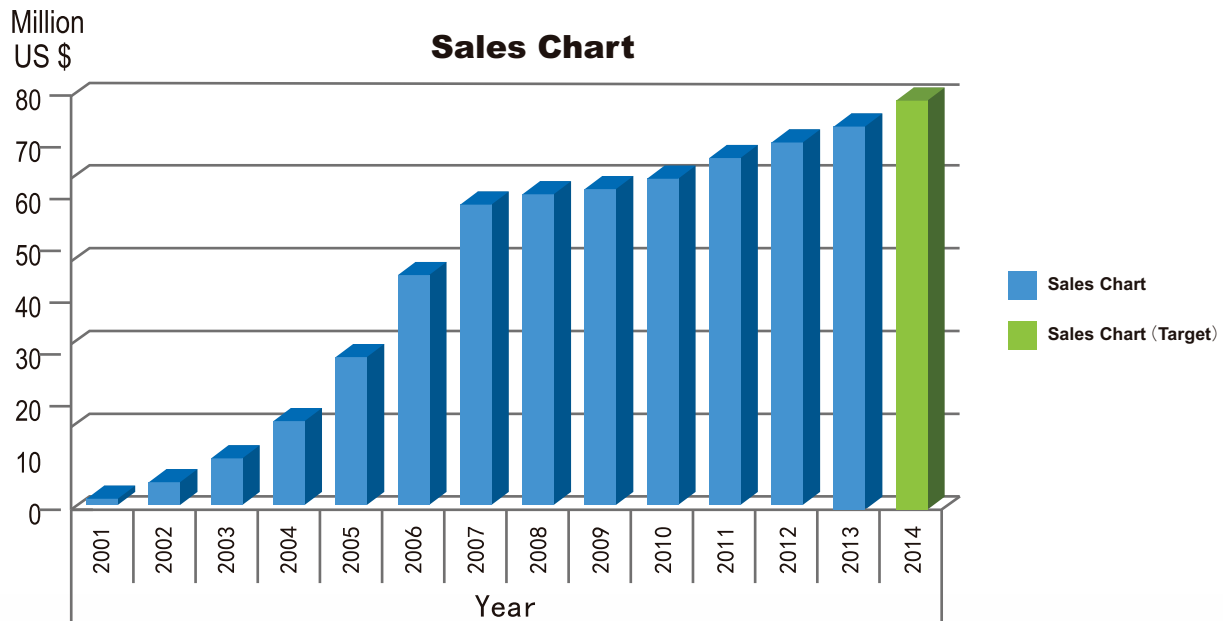
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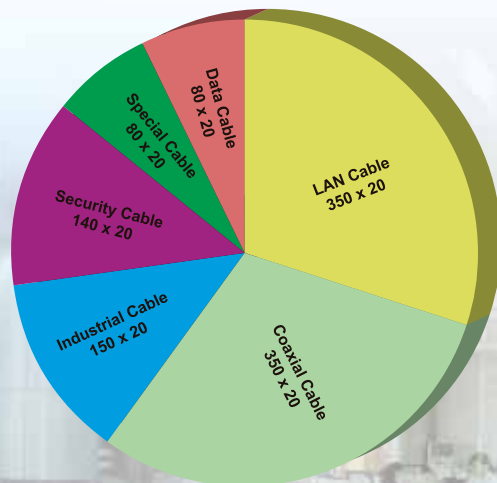
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MARKETS & SALES

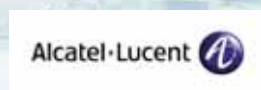
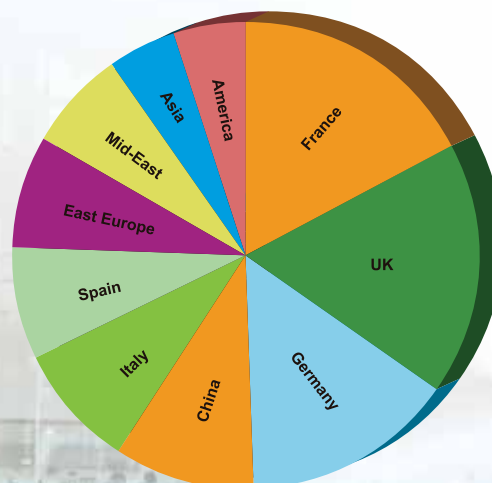
Caleb Cable has a broad spectrum of customers from various industries across the globe with its main market in Europe. To support the vast Chinese market, Caleb Cable is also dedicated in providing services and technical solutions for its local customers.



Product Category



Market Segment



RESEARCH & DEVELOPMENTS

R&D keeps the vigor and possibility of growth for any company. Our professional engineers specialize in product design, materials source, production processes, machinery, parts & components, etc. With the aid of several build-to-standard labs focusing on electrical performance, mechanical and chemical testing, our engineers become the driving engine of technical innovation and new product launches.

Electrical

Agilent 8753ES Analyzer (6 GHz): for coaxial cables mainly

Bedeia Coupling Tube: for screening efficiency & transfer impedance of coaxial cable

Agilent 8753ES Analyzer for LAN Cable Testing (1.2 GHz)

All Basic Electrical Equipments such as Capacitance, Resistance, High/Low Voltage, etc.

Mechanical

Environment Testing Chamber

Aging & Humidity Testing

Low Temperature Testing

Fire Resistant Testing Chamber: circuit integrity to BS 5389-1:2002 BS 8434-1:2003 BS 6387

Flame Resistant Chamber to IEC 60331& IEC 60332

Ladder Testing to IEC 60332-3-10

UV Test

Elongation & Tensile Strength

Chemical

Smoke Emission Chamber to IEC 61034, BS EN 50268

Spectrum Meter (RoHS)

Gas Acidity Testing to BS EN 50267-2-2:1999

Standards

As our products enter different countries and applications, we respect the relevant products & market standards. Our products are approved by well established and recognized certification bodies including Delta, BRE, LPCB, VDE, UL, SGS, etc.

Product Certificate

For year 2010, solar cable, UL/CSA wire, LAN cable, coaxial cable and fire alarm cables are UL certified. Solar Cable is also TUV certified.

FACILITIES & CAPACITY

Production Size

Caleb cable develops 2 production sites totaling 70,000 m². The 20,000 m² new plant in Huangjiang (Dongguan) has begun production in 2011.

Employees

We have a big family of more than 650 employees, 20 of which are for marketing services, 30 are engineers, 60 are from the QA team, 100 are for assembly projects, and 450 are for cable and cable-related production.

Capacity

160 x 20' container per month for: multi-conductor, paired, coaxial, flat and optical fiber cables, molded cable assemblies, and lead wires.

Product type	Containers/Month
Coaxial Cables(TV, Telecom etc.)	40 x 20'
Multi pair(alarm, telephone Cables etc.)	15 x 20'
LAN Cables(Cat5, Cat6, Cat7 etc.)	40 x 20'
Industrial Cables(power, solar, alarm, control etc.)	40 x 20'
Automotive Cable and Assemblies	10 x 20'
Others Cables	15 x 20'

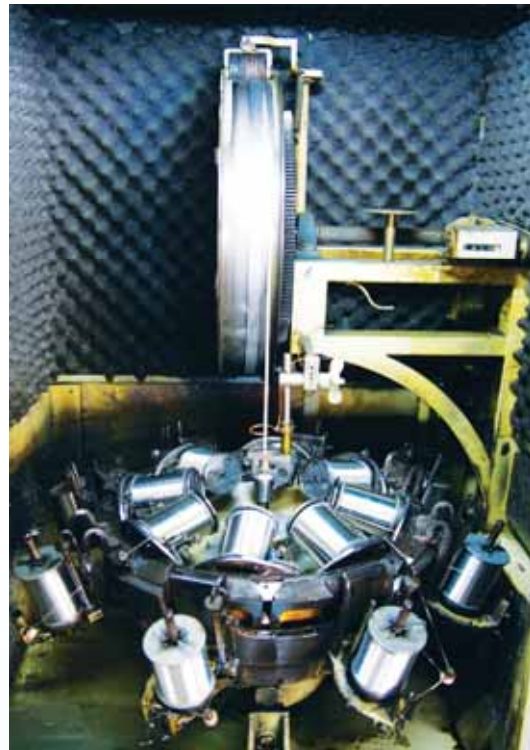
Product type	Tons/Month
Copper Rod	600
Copper Wire	700
CCA Rod	100

With the strong support from our machinery department (making most machines in Caleb Cable), such capacity can increase quickly depending on market demand.



A Snapshot of Our Machinery

Copper Rod Making Machine:	1
Copper Drawing:	50 +
High Speed Braiders:	250 +
Insulation & Jacketing:	45 +
Twist Pairing:	20+
Wire Spiral:	20+
Skin-Foam-Skin Insulation:	8
Silicon Extrusion:	1
PTFE Injection Line:	1
Teflon Extrusion:	1
Foam FEP:	1
Cabling:	8
Armoring	
(S.W.A,S.W.B & S.T.A)	5





Quality is never compromised in Caleb Cable, as this is fundamental in satisfying customers.

We implement ISO 9001:2000 & ISO/TS16949 (for the automotive industry) as a spine of the quality system, and run Continuous Improvements.

We also developed strict materials specification and control on all raw materials, parts, components & products, so the products can meet RoHS, WEEE, and China RoHS. A QC 080000 approval is also granted to Caleb Cable.

Corporate Social Responsibility (CSR) is also getting more attention in Caleb Cable. Such attention does not end with an ISO 14001 certificate, but extends all aspects of the company.

We put a lot of emphasis on the spirit of teamwork. Experienced engineers, well-educated youth, marketing professional, operators, all work together closely to achieve the company vision.



Material Quality Control



Incoming materials are 100 percent tested to meet the RoHS directive.

In order to ensure and further improve the quality of our raw materials, we begin to make by ourselves some of the materials that are were sourced outside, which includes copper rod, copper clad aluminum (CCA), low smoke and zero halogen (LSZH) compound and aluminum-polyester foil (Al-PET). This not only gives us the benefit of cutting the cost, but most importantly, it can ensure the steady quality of our raw materials, thus the quality of our final products.

Material Quality Control

For CCA, we adopt the environmental-friendly method of physical cladding.



The 8 mm diameter of the copper rod is made by melting the copper plate.



Material Quality Control

And for LSZH compound, we do every necessary test to ensure the quality, which includes Acid Gas Test to IEC 60754-2, Smoke Density Test to IEC 61034, Flame Propagation Test to IEC60332-1 or IEC60332-3.



IEC60332-1



IEC60332-3
UL 1685



IEC 60754-2



IEC 61034

CERTIFICATES

	IEC QUALITY ASSESSMENT SYSTEM (IECQ) covering Electronic Components, Assemblies, Related Materials and Processes <small>For rules and details of the IECQ visit www.iecq.org</small>		
IECQ Certificate of Conformity Hazardous Substance Process Management			
IECQ Certificate No.:	IECQ-H NQAGB 11.0063	Issue No.:	2
Supersedes:	IECQ-H NQAGB 11.0063 Issue 1	Issue Date:	2012/04/12
CB Certificate Number:	QCO064	Org Issue:	2009/04/29
		Expiration:	2015/04/11
Applicable to: European Directive 2002/95/EC ("RoHS") requirements			
Caleb Cable Industrial Ltd. No.107,Luyuan Road,Keyuan Cheng,Tangxia Town, Dongguan City, Guangdong Province, China			
The organization has developed and implemented Hazardous Substance Process Management procedures and related processes which have been assessed and found to comply with the applicable requirements for IECQ HSPM organization approval which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-5 "IECQ Hazardous Substances Process Management" of the IEC Quality Assessment System for Electronic Components (IECQ), and with respect to the IECQ Specification QC 080000.			
This Certificate is applicable to all electronic components, assemblies, related materials and processes for the following scope of activities: The Manufacture of Exportable Cables and Wires; The Manufacture of Radio Frequency Cable Assemblies for Electronic System			
Certificate Issued by the Certification Body (CB):		Certification Body Sponsoring NAI:	
			
NQA		British Electrotechnical Committee (BEC)	
Authorized person: Catherine Golds			
Bedfordshire, LU5 5ZX, London United Kingdom		UNITED KINGDOM	
Web Site: www.nqa.com			
The validity of this certificate is maintained through on-going surveillance inspections. Note: This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ. This certificate and any schedule(s) may only be reproduced in full. This certificate is not transferable and remains the property of the issuing body. The Status and authenticity of this certificate may be verified by visiting the Official IECQ Website (www.iecq.org).			
<small>- Attached Translation - None -</small>			
<small>IECQ-H Rev. 06</small>			

CERTIFICATES

Certificate of Registration

 **nqa** global assurance

This is to certify that the Environmental Management System of

Caleb Cable Industrial Ltd.
No.107 Luyuan Road, Information Industrial Park, Keyuan Cheng, Tangxia Town, Dongguan City,
Guangdong Province, People's Republic of China

applicable to

**Environment management of activities and sites related to
Manufacture of electronic cables, telecom cables and TV cables of
Caleb Cable Industrial Ltd. located at No.107 Luyuan Road, Keyuan
Cheng, Tangxia Town, Dongguan City, Guangdong Province, People's
Republic of China**

has been assessed and registered by NQA against the provisions of
ISO 14001:2004

This registration is subject to the company maintaining an environmental
management system, to the above standard, which will be monitored by NQA.

To maintain the validity of this certificate, the periodic surveillance shall be monitored
by certification body. Please consult the website: www.snqa.com.cn


Head of NQA


015


Certificate Number: **E2867-GZ**

Date: 31 March 2009
Reissue Date: 20 March 2012
Valid Until: 20 March 2015
EAC Code: 49

The use of the UKAS Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate number 015 held by NQA.
NQA is a trading division of Ascertiva Group Ltd. Registration No. 02513162. Registered Office: Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, Bedfordshire, LU5 5ZX.
This certificate is the property of NQA and must be returned on request.

CERTIFICATES

Certificate of Registration

 **nqa** global assurance

This is to certify that the Quality Management System of


Caleb Cable Industrial Ltd.
No.107,Luyuan Road, Keyuan Cheng Information Industrial Park, Tangxia Town,
Dongguan City, Guangdong Province, 523716, China


applicable to

**The manufacture of cables and wires for automobile; the
manufacture of radio frequency cable assemblies for
electronic system for the automotive industry**

has been assessed and registered by NQA against the provisions of
ISO 9001:2008

This registration is subject to the company maintaining a quality management system,
to the above standard, which will be monitored by NQA.
Please consult the website: www.snqa.com.cn


Head of NQA


015

Certificate Number: **35339**

Date: **30 August 2011**
Valid Until: **20 June 2014**
EAC Code: **19**

The use of the UKAS Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate number 015 held by NQA.
NQA is a trading division of Ascotex Group Ltd, Registration No 02512162, Registered Office: Warwick House, Poughon Hall Park, Houghon Regis, Dorset, Dorset, Bedfordshire, LU9 5ZX.
This certificate is the property of NQA and must be returned on request.

CERTIFICATES

Certificate of Registration

nqa global assurance

This is to certify that the Quality Management System of

Caleb Cable Industrial Ltd.
No. 107, Luyuan Road, Keyuan Cheng Information Industrial Park, Tangxia Town, Dongguan City,
Guangdong Province, 523716, China

applicable to

**The manufacture of cables and wires for automobile; the manufacture of radio frequency cable
assemblies for electronic system for the automotive industry**

has been assessed and registered by
NQA, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable LU5 5ZX, Bedfordshire, England

against the provision of

ISO/TS 16949 : 2009

Clause 7.3 product design of ISO/TS 16949: 2009 is justifiably excluded

This registration is subject to the company maintaining a quality management system to the above
standard, which will be monitored by NQA

Chaplin
Head of NQA

IATF

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NQA Certificate No: T 3660/1
IATF Certificate No: 0122796
Date: 21 June 2011
Valid Until: 20 June 2014

NQA is a trading division of Assurance Group Ltd. Registration No. 02511652 Registered Office: Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, Bedfordshire, LU5 5ZX.
This certificate is the property of NQA and must be returned on request.

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