



# Company Presentation

Manufacturer Since 1980 , ISO 9001:2008 , RoHS & REACH Compliant

[www.jbcapacitors.com](http://www.jbcapacitors.com)



RoHS



# Introduction

Welcome to jb Capacitors Company

jb Capacitors Company is ISO manufacturer founded in 1980 in Taiwan, now with two factories located in Hefei, Anhui and Nantong, JiangSu.

We are specialized in production of plastic film capacitors and Radial, SMD & Snap-in, Screw and Lug terminals Aluminum Electrolytic Capacitors, which are widely used in consumer electronics, data processing, telecommunication, and industrial control's equipment industry.

Most our products are exported to Europe, USA, South America, and South Africa.

It is our commitment to offer our customers the best quality products with fast delivery and the best after sales services.

# History

June, 1980, founded in Taiwan to produce Plastic Film Capacitors.

Feb, 1982, started to produce Radial, Snap-in, Screw & Lug type Aluminum Electrolytic Capacitors.

Dec, 1984, established sales office and warehouse in N.T., Hong Kong

July, 1987, moved to China and built up joint venture in China.

Dec, 1990, expanded production line of Aluminum Electrolytic Capacitors in China

Aug, 1993, jb Capacitors became sole proprietorship enterprise in China.

Sep, 1997, got ISO 9000: 2008 Quality Management System Certification.

Apr, 2000, jb company output value exceeded 50 million HKD

Jun, 2003, jb Capacitors set up sales office in Dongguan, Guangdong Province, China.

March, 2005, started to produce SMD Aluminum Capacitors.

Sep, 2009, successfully applied VDE, ENEC, UL, RoHS, Reach and CE Certifications

May, 2010, established a new factory in Nantong, Jiangsu for film capacitors.

Feb, 2012, jb company output value exceeded 100 million HKD.

Jan, 2014, introduced more equipments for Motor Capacitors

May, 2015, research development department officially launched JSX Superior Audio Capacitor

# Factory Facilities



**2 factories; 2 warehouses  
40 production lines, turnover 20 Mils USD**

# Certifications



BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.  
**QUALITY MANAGEMENT SYSTEM  
 CERTIFICATION**

JB Capacitors Company

Registered Address: Five Group, Changqiu Village, Changsu Xiang, Guangxi Zhen, Nanning City, Guangxi Province, China PC 520011  
 Audit Address: Waqiao Village, Xinglu Street, Guangxi Zhen, Nanning City, Guangxi Province, China

is in conformity with  
**GB/T19001-2008 (ISO9001:2008)**

This certificate is covering the following product scope  
**Production of the Film Capacitors**

Registration No. 03413Q20037OROM

The Duration of Validity: Mar .14, 2013—Mar .13, 2016

First supervisor audit second supervisor audit third supervisor audit

Three months later since the issue of this certificate, it shall be used with annual supervisor audit. Some information could be inquired on: www.china-cqc.com


Director: 

BEIJING HANGXIE  
 CERTIFICATION CENTER CO.,LTD.




MANAGEMENT SYSTEM  
 CNAS CMA-1

Address: NO.7 Jingshun Road, Chaoyang District, Beijing, China.

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**FOWX2.E344970**  
**Fixed Capacitors for Use in Electronic Equipment - Component**

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**Fixed Capacitors for Use in Electronic Equipment - Component**

[See General Information for Fixed Capacitors for Use in Electronic Equipment - Component](#)


**JB CAPACITORS CO** E344970  
 4TH FL, FLAT 1  
 DORMIND INDUSTRIAL BLDG  
 13 YIP FUNG ST  
 FANLING N T, HONG KONG

**Across-the-line Capacitors, Antenna-coupling and Line-bypass Components**

Type	V Rating	Capacitance Rating or Range	Series Resistance Rating or Range	Spark GAP
<b>Antenna-coupling components.</b>				
JYA	250V ac	100pf-10000pf		--

**Fixed Capacitors**

Type Dsg	Capacitor Class	Voltage Rating (V)	Capacitance (µF) (Tolerance)	Resistance for RC Devices (ohms)	Lower Temp (°C)	Upper Temp (°C)
JFV	X2	250	0.001µF - 2.2µF (+/-10%)	--	-40	+110
		275				
		300				
		310				
JFZ	X2	310/305/300/275/250 ac	0.001 µF to 10.0 µF (K: +/-10%; M: +/-20%)	--	-40	+110

Marking: Company name or trademark  and type designation.

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The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

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**VDE Prüf- und Zertifizierungsinstitut**

**ZEICHENGENEHMIGUNG  
 MARKS APPROVAL**

jb Capacitors Company  
 13 Yip Fung Street, Flat 1, Floor 4  
 Dormind Industrial Building  
 FANLING  
 N. T.  
 HONG KONG  
 ist berechtigt, für ihr Produkt /  
 is authorized to use for their product

**Festkondensator zur Unterdrückung elektromagnetischer  
 Störungen, geeignet für Netzbetrieb**  
**Fixed capacitor for electromagnetic interference  
 suppression and connection to the supply mains**

die hier abgebildeten markenrechtlich geschützten Zeichen  
 für die ab Blatt 2 aufgeführten Typen zu benutzen /  
 the legally protected Marks as shown below for the types referred to on page 2 ff.



Gepflicht und zertifiziert nach /  
 Tested and certified according to

DIN EN 60384-14 / VDE 0565 Teil 1-1:2006-04, EN 60384-14:2005-08  
 IEC 60384-14(4:3)

Aktenzeichen: 5015628-4670-0002 / 208164  
 File ref.:

VDE Prüf- und Zertifizierungsinstitut GmbH  
 VDE Testing and Certification Institute  
 Zertifizierungsstelle / Certification

Ausweis-Nr.: 40041888  
 Certificate No.  
 System Beschränkungen, Leere, Rückseite und Folienblätter /  
 System conditions are covered and following pages  
 Offenbach, 2015-03-16

Blatt 1  
 Page

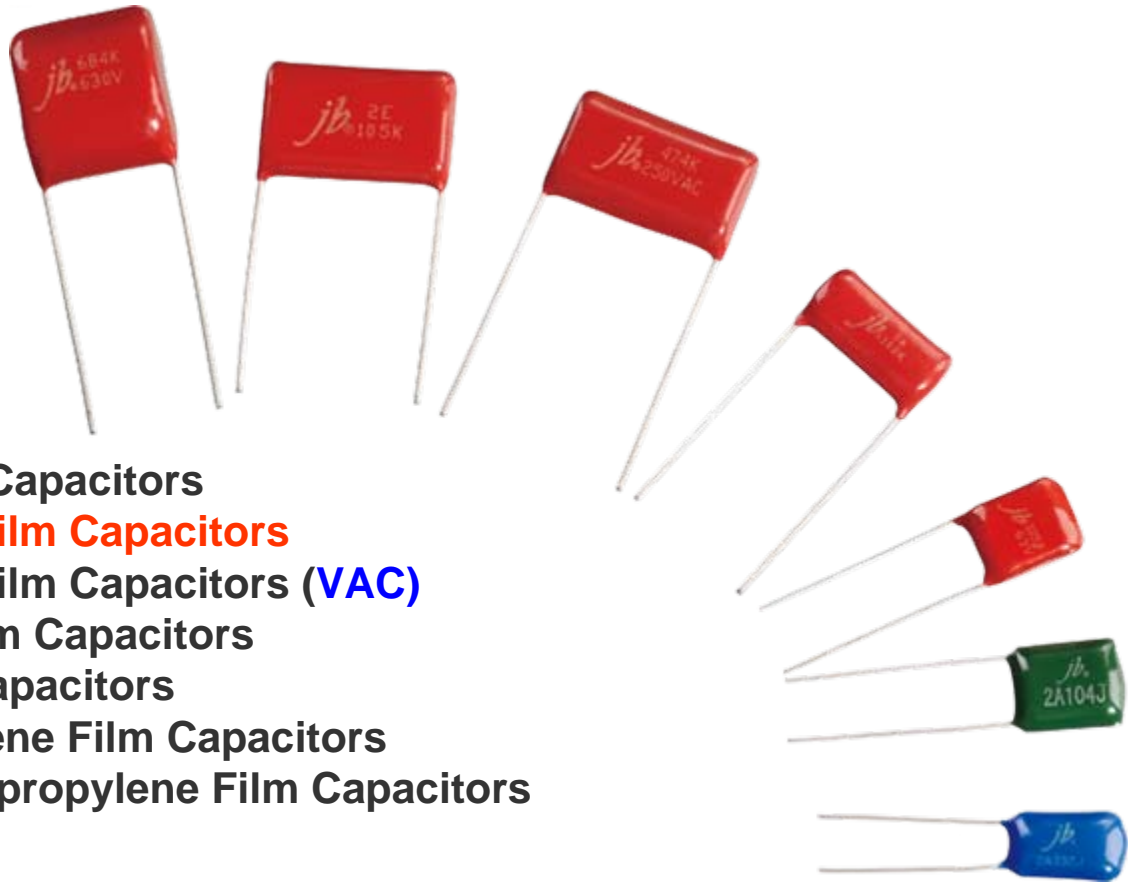
 



# Product Presentation

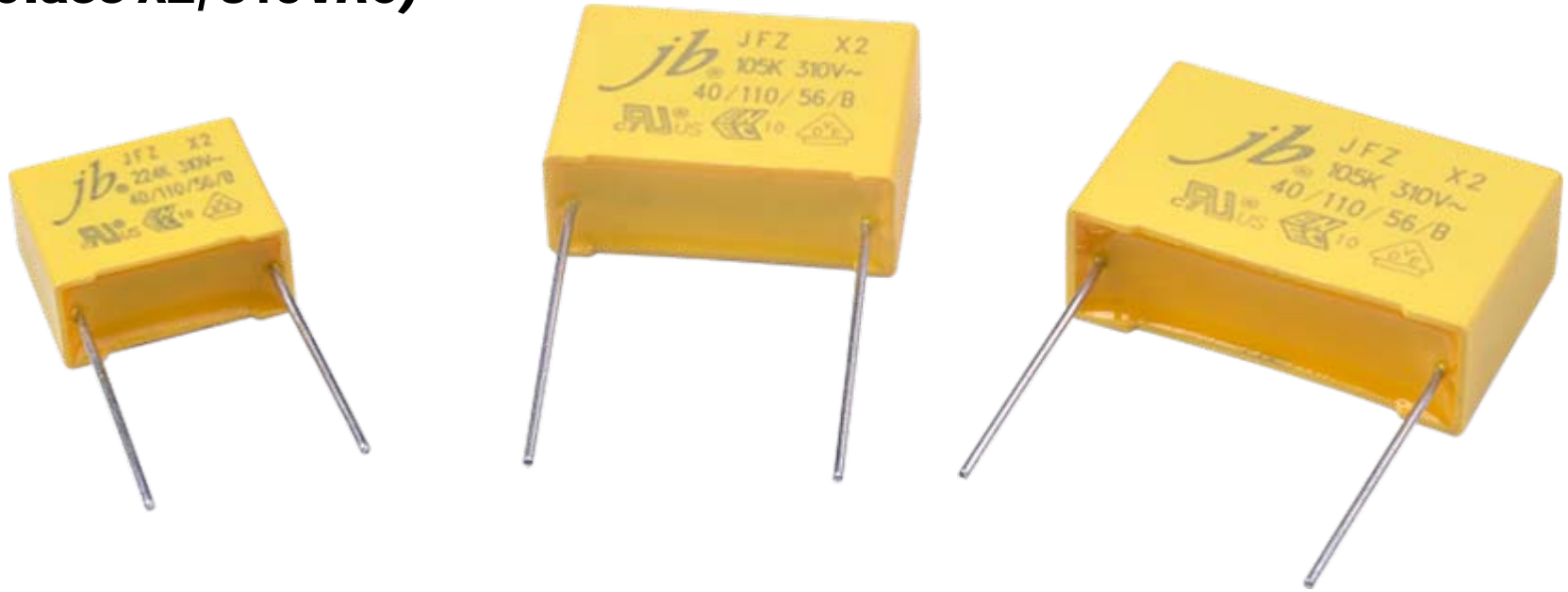
- ★ Plastic Film Capacitors
- ★ Class X2 Film Capacitor
- ★ Motor Capacitors
- ★ Large Aluminum Electrolytic Capacitors
- ★ Radial Aluminum Electrolytic Capacitors
- ★ SMD Aluminum Electrolytic Capacitors

# Dipped Film Capacitors



- JFA — Mylar Polyester Film Capacitors
- JFB — Metallized Polyester Film Capacitors**
- JFC — Metallized Polyester Film Capacitors (VAC)
- JFE — Mini Met Polyester Film Capacitors
- JFK — Polypropylene Film Capacitors
- JFL — Metallized Polypropylene Film Capacitors
- JFP — High Voltage Met Polypropylene Film Capacitors

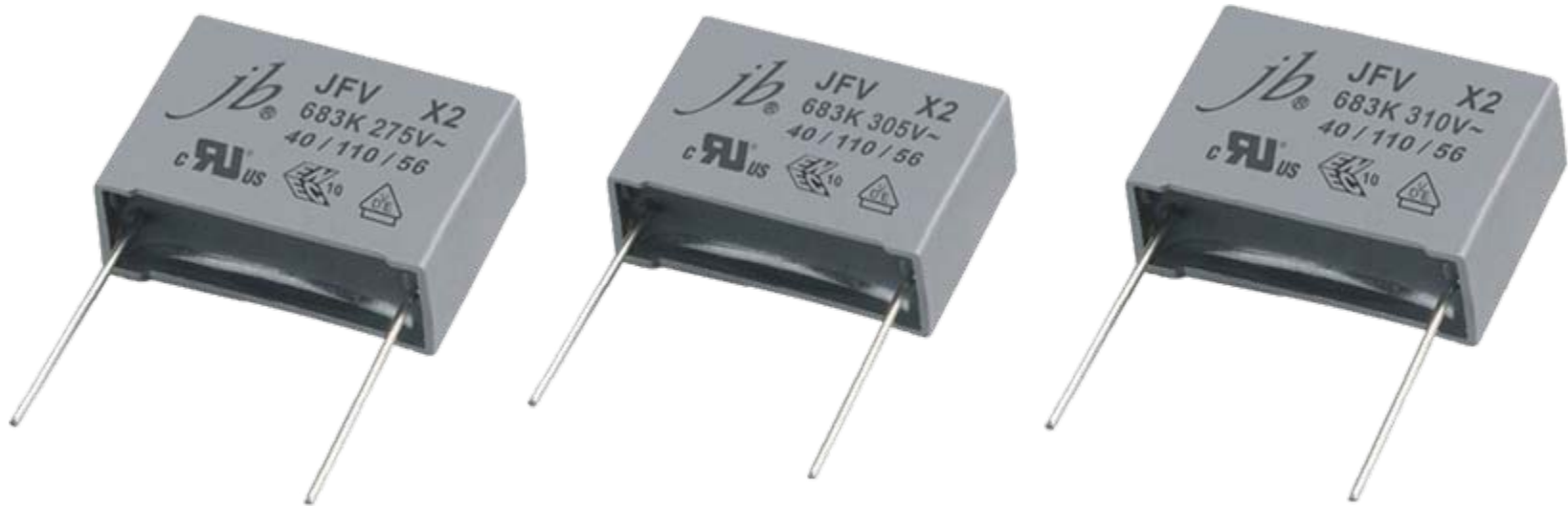
# Interference Suppression Capacitors (Class X2, 310VAC)



**JFZ series — X2 Metallized Polypropylene Film Capacitors  
(VDE, ENEC, UL, cUL Safety Approvals)  
Output: 20 Mils pcs per month**



# Interference Suppression Capacitors (Class X2, 275VAC)



**JFV series —X2 Metallized Polypropylene Film Capacitors  
(VDE, ENEC, UL, cUL Safety Approvals)  
Output: 20 Mils pcs per month**

# Interference Suppression Capacitors (Class X2, Ammo Packing)



**JFV series — X2 Metallized Polypropylene Film Capacitors  
(VDE, ENEC, UL, cUL Safety Approvals)  
Output: 20 Mils pcs per month**

# Box Film Capacitors



**JFJ — Mini Box Stacked Met Polyester Film Capacitors**

**JFD — Box Type Met Polyester Film Capacitors**

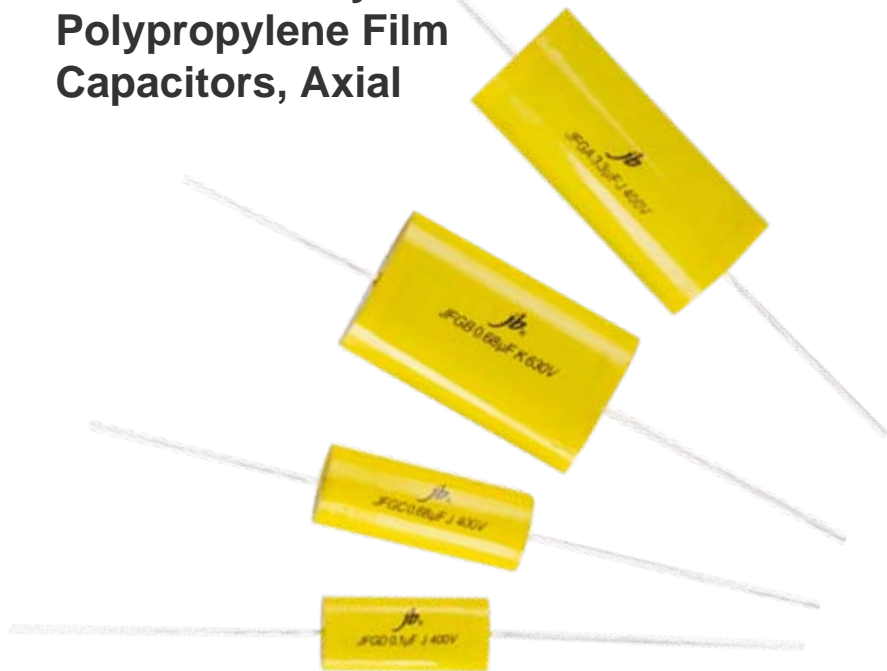
**JFM — Box Type Met Polypropylene Film Capacitors**

**JFQ — Box Type Double Sided Met Polypropylene Film Capacitors**

**JFT — Met Polypropylene Film Capacitors—Class X1**

# Axial Lead Film Capacitor, Audio Capacitor

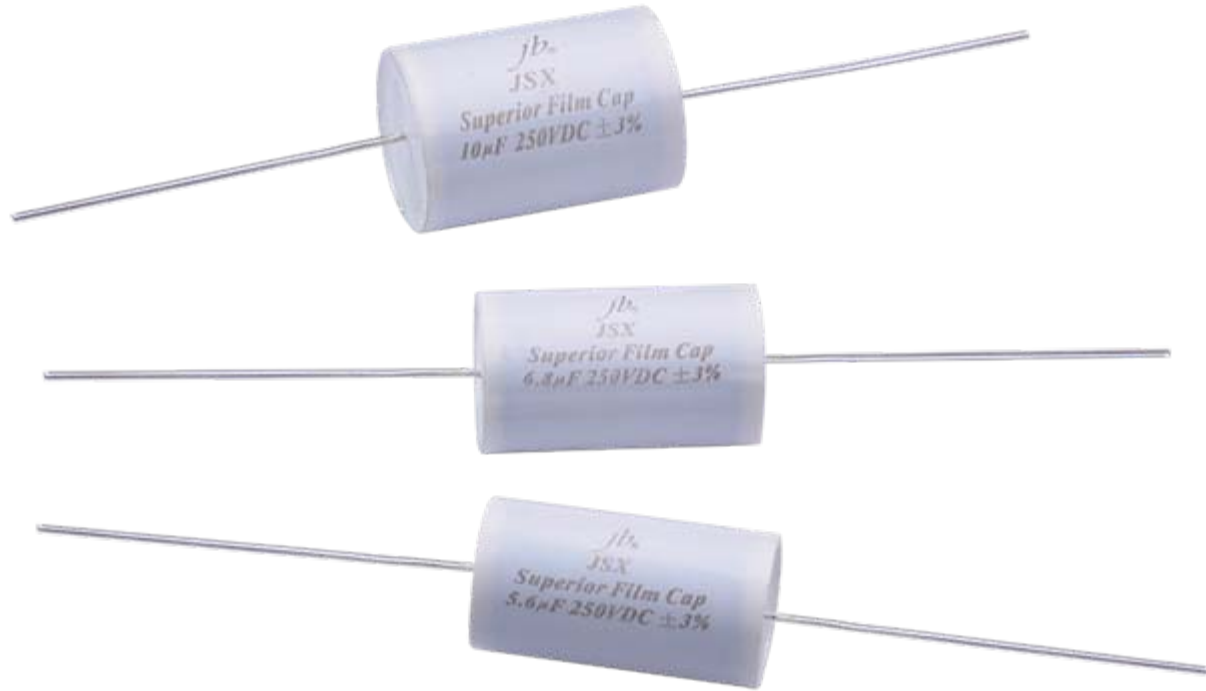
JFG — Met Polyester & Polypropylene Film Capacitors, Axial



JFX — Premium Metallized Polypropylene Capacitor, Axial

Excellent replacement of ERSE, Mundorf - MCAP MKP, Jantzen Audio, Mallory, BENNIC, SCR / SOLEN, Auricap, INTERTECHNIK, Ampohm audio series.

# Axial Lead Film Capacitor, Audio Capacitor



**JSX — Superior Metallized Polypropylene Film Capacitors**  
**Very Low Dissipation factor**

# Motor Running Capacitors

JFS —  
Motor Running  
Capacitors ---  
CE,UL Approval



# Motor Starting Capacitors

JSW —  
Motor Starting  
Capacitors ---  
CE Approval



# Aluminum Electrolytic Capacitors

- SMD/Chip standard type:  
2000h at 85C & 1000h at  
105C, 2000h at 105C

Large Can type:

- Snap-in terminals
- Screw terminals
- Lug terminals





# Radial Aluminum Electrolytic Capacitors

**JRA** — Miniature size, 2000hrs at 85°C

**JRB** — Miniature and low impedance, 1,000~2,000hrs at 105°C

**JRC** — Low impedance, 1,000~2,000hrs at 105°C

**JRD** — Excellent ripple current capability, 2,000~5,000hrs at 105°C

**JRG** — Long life, high ripple current, 10000hrs at 105°C



# Our Customers

The logo for ABB, consisting of the letters 'ABB' in a bold, red, sans-serif font.

Power and productivity  
for a better world™

The Bosch logo, featuring a circular emblem with a gear and a hammer, followed by the word 'BOSCH' in a red, sans-serif font.The BSH logo, consisting of the letters 'B/S/H/' in a large, black, sans-serif font, with diagonal slashes separating the letters.The Linak logo, featuring the word 'LINAK' in a bold, black, sans-serif font, followed by a blue square icon containing a white upward-pointing arrow and a circular arrow.

WE IMPROVE YOUR LIFE

The eLT logo, featuring the letters 'eLT' in a blue, sans-serif font, with a small wave-like symbol below the 'T'. Below the logo is the website address 'www.eltargentina.com' in a smaller, black, sans-serif font.

We supply our capacitors to: ABB, Bosch, BSH, Linak, eLT. etc

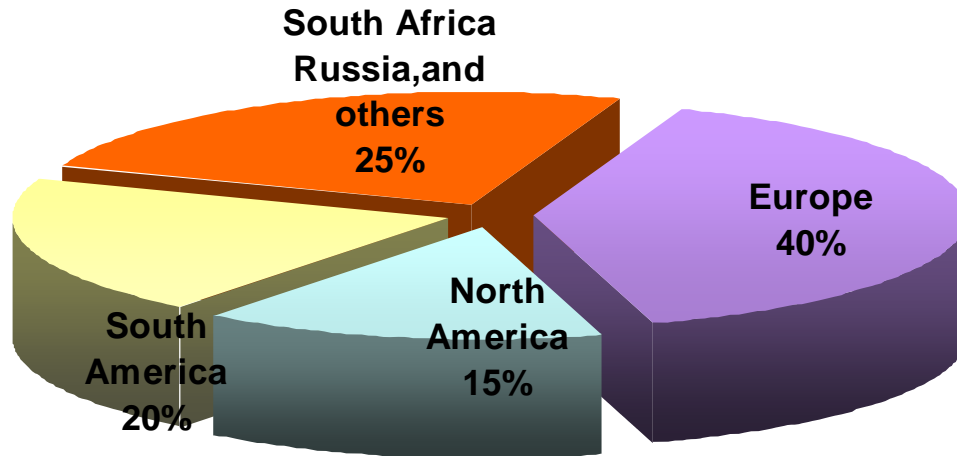
# Advantages to Success

## Advantages to Success

- ◆ Professional manufacturer with 35 years history
- ◆ Strong R&D team, Engineering management from Taiwan
- ◆ High quality commitment & very competitive price
- ◆ Excellent service & fast sales response
- ◆ Fast delivery, some series have stock available

# Main Markets

- Europe : 35%-40%
- North America: 10%~15%
- South America: 15%-20%
- South Africa, Russia and others : 15%~25%



# Exhibition Notice

**Russia**

EXPO Electronica, Moscow, Russia.

**Germany**

Electronica, Munich, Germany.

**HK**

Electronic Asia, HK

**Brazil**

FIEE, Sao Paulo, Brazil

# Exhibition Pictures



2009, Hong Kong



2010, Germany



2011, Hong Kong



2012, Russia



2013, Brazil



2014, Germany



**THANK YOU**

ISO Factory Since 1980

*Just your **b**est choice*