

39

YEARS
since 1985

BUILDING A SUSTAINBLE ENTERPRISE FOR FUTURE GENERATIONS

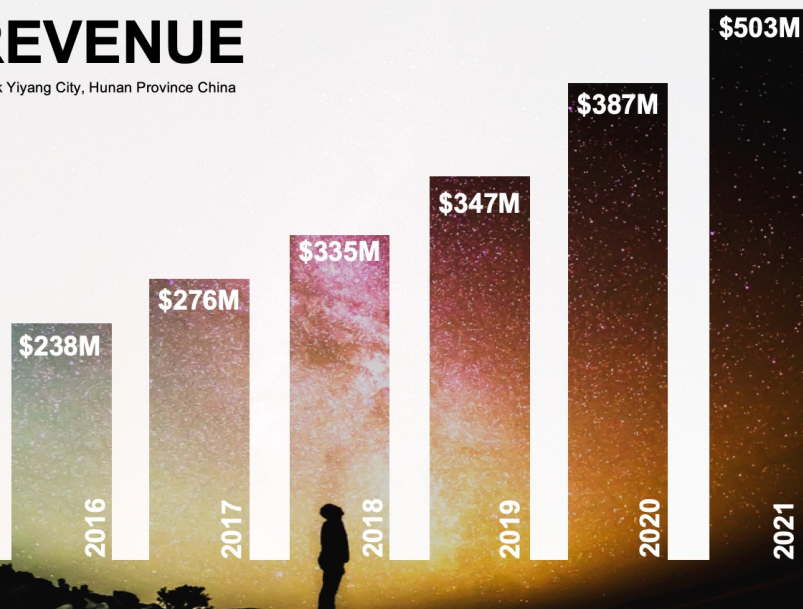
The Aihua Group, established in 1985, is a technology enterprise group focused on the design, development, manufacturing, and sales of aluminum electrolytic capacitors as well as the manufacturing of aluminum foil and machines. The Aihua Group's manufacturing facilities are located in Sichuan, Jiangsu, and Hunan and employs over 3,000 people.

SALES REVENUE

Headquartered in Aihua Industrial Park Yiyang City, Hunan Province China

12.9%

Compounded Annual Growth Rate



WORLDWIDE MARKET POSITION

Rankings based on capacitor revenues:

#1

In China based on revenue

#4

Globally, based on revenue








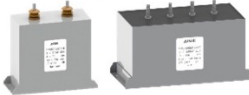



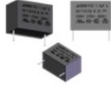

Based on sales revenue, Aihua ranks #1 in China and #4 overall in the world. Aihua accounts for 8% of the worlds market share

8%

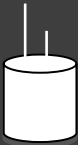



Worldwide market share

SUPPLIER	RANK	2018	SHARE
Chemicon	1	\$963	23%
Nichicon	2	\$712	17%
Rubycon	3	\$419	10%
Aihua (AiSHi)	4	\$335	8%
Panasonic	5	\$251	6%
Nantong	6	\$168	4%
ROW			32%

PRODUCT LINE UP

RADIAL TYPE	SMD V-CHIP	SNAP-IN	SCREW TYPE	POLYMER RADIAL	POLYMER V-CHIP	MLPC
						
ELECTROLYTE CAP			POLYMER ALUMINUM CAP			
HIGH POWER DC LINK METALLIZED FILM  Stainless Steel Vol: 450 ~ 3000 Vdc Cap: 1000μF ~ 20,000μF Temp: -40 °C ~ 70 °C			DC LINK FOR POWER ELECTRONIC METALLIZED FILM  Al Can/Plastic Case Vol: 450 ~ 1,300 Vdc Cap: ~2,200μF Temp: -40 °C ~ 105 °C THB(Double 85)/AEC-Q200 Available			
AC FILTER FOR POWER ELECTRONIC METALLIZED FILM  Al Can/Plastic Case Vol: 160 ~ 850 Vac Cap: ~600μF Temp: -40 °C ~ 105 °C THB (Double 85) Available						
SNUBBER FOR IGBT METALLIZED FILM  Plastic Case/Axial Vol: 450 ~ 3,000 Vdc Cap: 0.033μF ~ 5μF Temp: -40 °C ~ 105 °C THB(Double 85)/AEC-Q200 Available			SAFETY CAPACITORS METALLIZED FILM  Plastic Case (X1/X2/Y2) Vol: X2 305 Vac Vol: X1 350/440/530/760 Vac Vol: Y2 300/330 Vac Cap: 0.001μF ~ 45μF Temp: -40 °C ~ 110 °C THB(Double 85)/AEC-Q200 Available			
			DC CAPACITORS for PCB METALLIZED FILM  Plastic Case Vol: 100 ~ 2,000 Vdc Cap: 0.00015μF ~ 30μF Temp: -40 °C ~ 125 °C			

TECHNOLOGY BACKGROUND

 ALUMINUM CAPCITOR DESIGN & DEVELOPMENT <p>AiSHi is a leading supplier of low to high voltage and high frequency low impedance capacitors, led by its independent electrolyte development and production.</p>	AL FOIL MANUFACTURING TECHNOLOGY <p>AiSHi owns technologically advanced processes, machines and equipment for foil etching and foil forming. With a expansive and efficient foil production line, the company is capable of outputting 400,000 sq2 of foil annually.</p>	 SOLID POLYMER CAPACITOR DESIGN & DEVELOPMENT <p>AiSHi solid polymer capacitors combine very high capacitance, extraordinary low ESR, excellent frequency stability, and a non-ignite benign failure mode to make it a niche fit in space applications for both today and the future.</p>	 ELECTROLYTE TECHNOLOGY <p>At AiSHi research lab and facility, a dedicated staff and state of the art equipment combine to develop AiSHi proprietary electrolyte solutions. This electrolyte is a core component to the company high performance capacitors.</p>	 PROPRIETARY MACHINE MANUFACTURING <p>AiSHi manufactures and maintains machines used in the company's production line, contributing to the overall performance and consistency of the products delivered to customers.</p>
---	--	---	--	--