





# **AcroEdge Co., Ltd.**

C.E.O. Kenichi Nakamune

# Who are we?

**AcroEdge** is a developer, manufacturer, and vendor of processing equipment, analytical instruments, and precision devices for materials research and engineering purposes.

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Our flagship products...

## The Curea

-Curing Reaction Monitors-

**Patented**

JP4185939B2



**AcroEdge**

# Product Line

## Custron

-Curing Shrinkage & Stress Measurement Device-



JIS

Patented

特許第5848109号

## Stency

-Tensile Tester-



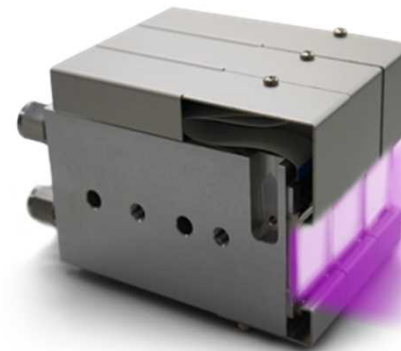
## Caisits

-Surface Modification Sensor-



## Uvira

-UV-LED Module-



AcroEdge

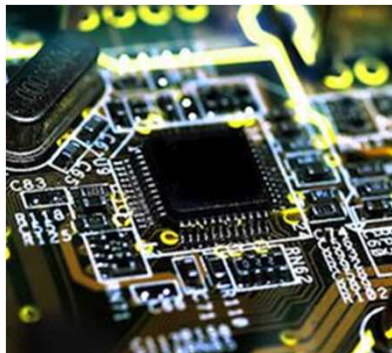
# Who uses our products?

- **Printing** companies,
  - **Automobile** manufacturers,
  - **Film** manufacturers,
  - **Electronics** manufacturers,
  - **Battery** manufacturers,
  - **Resin** manufacturers,
  - **Research institutes** and laboratories
- **Shoe** manufacturers,
  - **Fiber** manufacturers,
  - Manufacturers that make or use **resins, adhesives, fibers, films, and inks**
  - **Research institutes** and laboratories



# Who uses our products?

electronic devices



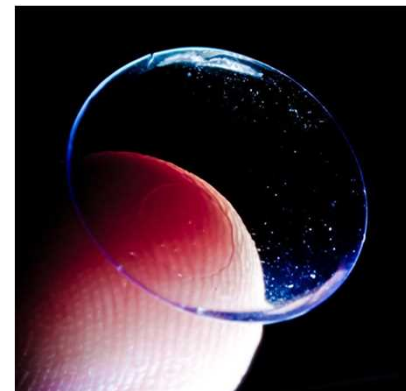
chemical products



automobile parts

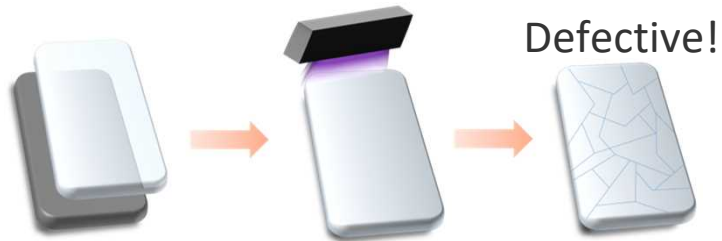


precision components

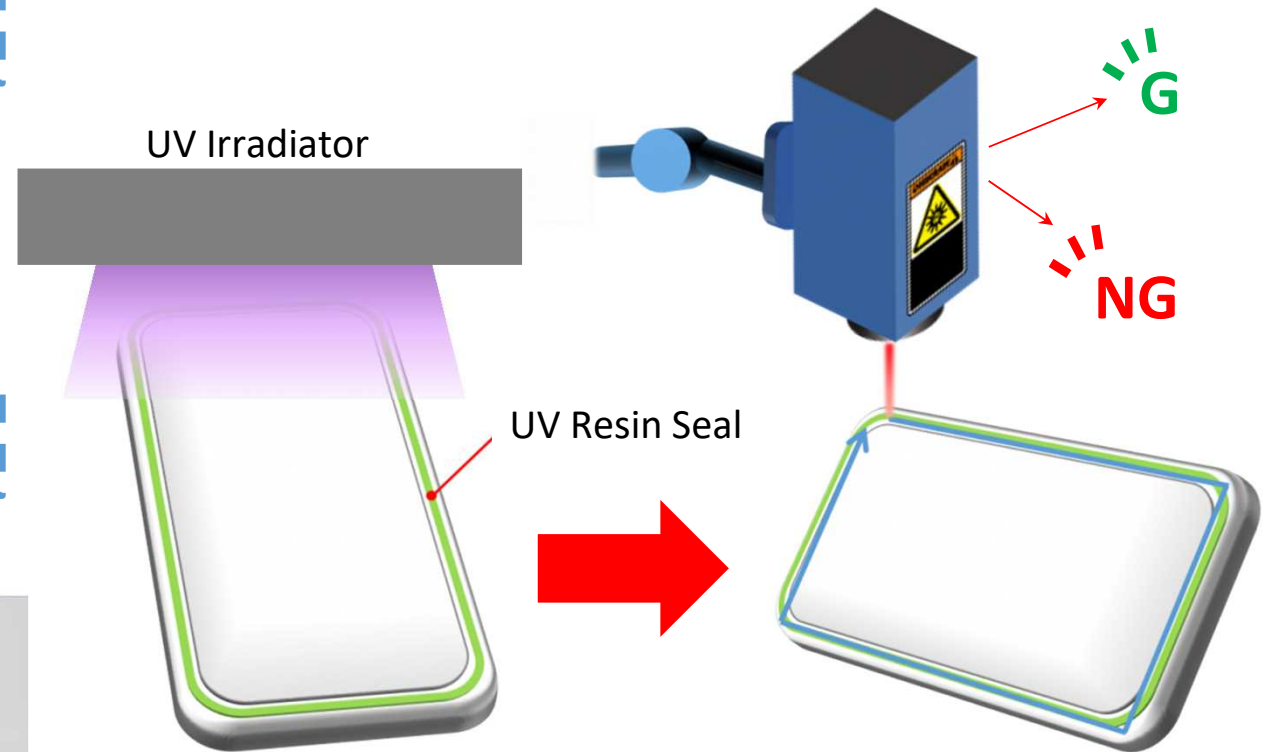


# Sample In-Line System

Without a real-time monitoring system, products can be overcured. This results in defects and low quality output.



The AcroEdge Curea curing monitoring system solves this problem via rapid, consistent, in-line inspection.



*Quality and process control, guaranteed!*

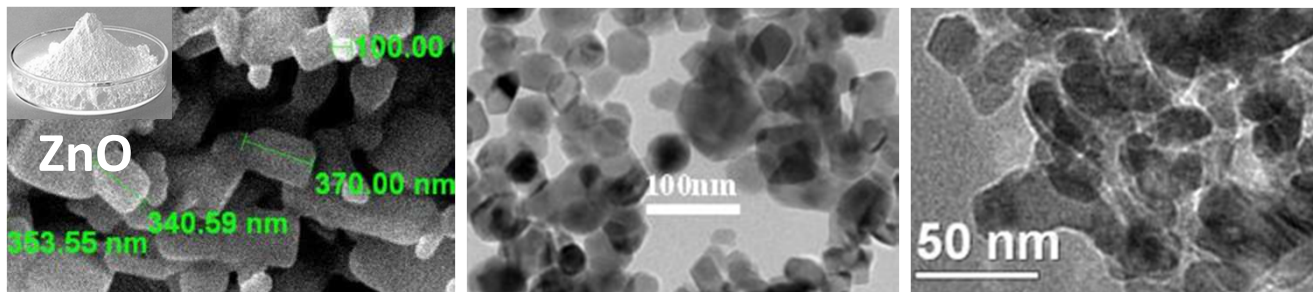
**AcroEdge**

# R&D : Nano Measurement Systems

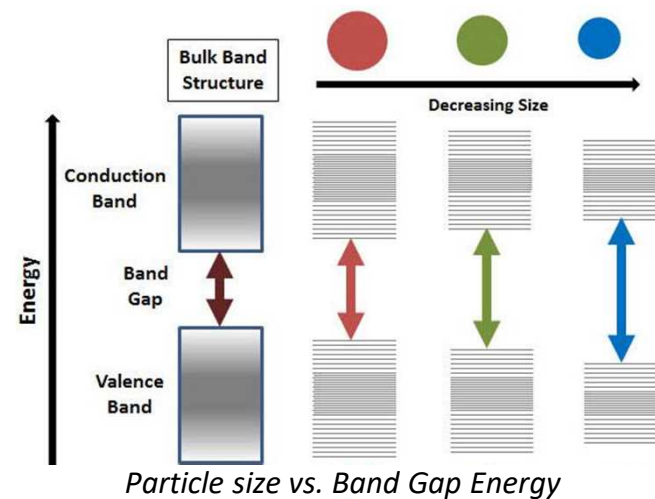
Nanoparticles are widely used in various fields. These include electronic materials, ceramics, cosmetics, pharmaceuticals, and chemical products. Its applications are diverse & market size is expected to expand significantly.



For each application, properties such as nanoparticle size distribution and aggregation are important. There is a need for both accurate and rapid measurement of nanoparticle samples and systems.



Development and Prototyping @ AcroEdge!



Particle size vs. Band Gap Energy

AcroEdge



# Location



AcroEdge Head Office  
& Osaka Show Room



Tokyo Show  
Room



AcroEdge

# Corporate Profile

<b>Company Name</b>	ACROEDGE.CO.,LTD .
<b>Established</b>	DEC.1986
<b>Address</b>	1-70-1 Nagaotanimachi, Hirakata-city, Osaka, Japan
<b>Phone</b>	+81-72-836-0031
<b>Fax</b>	+81-72-836-0033
<b>Capital</b>	20 million
<b>CEO</b>	Kenichi Nakamune



# Corporate Profile

1986	ACROEDGE.CO.,LTD
2008	Patented JP4185939B2 Measuring crosslinking reactions
2009	Established a showroom in Osaka head office
2015	Patented 「樹脂硬化収縮測定方法」 Patented surface modification monitor device
2016	Changed company name From Sentech to AcroEdge
2017	Established a showroom in Tokyo
2018	JIS K 6941 published [UV curable resin & thermosetting resin –Continuous measurement method of shrinkage rate ]

# Corporate Philosophy

- Crazy Idea

常識を覆すアイデア

- Indomitable Spirit

不屈の精神

- Value Creation

新たな価値の創造

- Global Scope

世界的な視野

- Japanese Touch

日本らしさ





# Delivery Record

## Business Relationships

Panasonic Electric Works Co., Ltd.  
Fujifilm Holdings Corporation  
Sumitomo Chemical Company, Limited  
Toshiba Corporation  
Sony Corporation  
Bridgestone Corporation  
Fujitsu Limited  
Asahi Kasei Corporation  
Kobe Steel, Ltd.  
Murata Manufacturing Co., Ltd.  
Pioneer Corporation  
Sumitomo Bakelite Company Limited  
Taica Corporation  
Shin-Etsu Chemical Co., Ltd.  
Ohashi Chemical Industries, Ltd.  
Nippon Steel Corporation  
DKS Co. Ltd.  
Ube Industries, Ltd.  
ThreeBond Co.,Ltd.  
Seiren Co.,Ltd.  
Canon Inc.  
Nikon Corporation

Dai Nippon Printing Co., Ltd.  
DIC Corporation  
Mitsubishi Chemical Corporation  
Mitsui Chemicals, Incorporated  
Seiko Epson Corporation  
Honda Motor Co., Ltd.  
Toyota Industries Corporation

## University Relations

The University of Tokyo  
Kyoto University  
Tokyo Institute of Technology  
National Institute of Information and  
Communications Technology (NICT)  
Tohoku University  
Kyushu University  
Shinshu University  
RIKEN, Institute of Physical and Chemical Research

Thank you very much!

