MIDORI's Small Angle Potentiometer

CP-2FL **Usage Case**



Case 1

User

A Flowmeter maker

Market

Instrumentation

Installed

Valve controller

Application

Flow control

• Detecting angle position of valve / flapper

User's Voice



The potentiometer which we used had been taking time to get. CP-2FL is the maker's stock item. We have been able to get it soon.

Case 2

User

A Surveying equipment maker

Market

Survey equipment

Installed

Anemoscope

Application

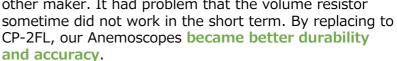
Direction of the wind detecting

Wind direction & force

User's Voice



We had used the volume resistor which was produced by other maker. It had problem that the volume resistor





Case 3

User

A Dental equipment maker

Market

Medical equipment

Installed

Dental chair

Application

Sheet position control

Angle control of backrest

User's Voice



We had used a high specification potentiometer was produced by other maker. It had over specifications for our usage. By replacing to CP-2FL, we have been reduced our cost without lowering our detecting part specification.

Case 4

User

A medial equipment maker

Market

Medical equipment

Installed

X-ray irradiation system

Application

Focus adjustment

• Angle control of X-ray irradiation unit

User's Voice



CP-2FL is small size potentiometer so that we could **realize downsizing** of the X-ray irradiation unit which was our design issue long time.



