

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 sometime did not work in the short term. By replacing to CP-2FL, our Anemoscopes **became better durability and accuracy**.



Case 3

User

A Dental equipment maker

Market

Medical equipment

Installed

Dental chair

Application

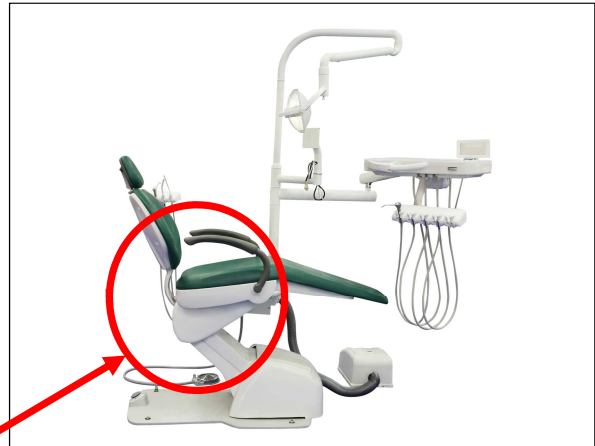
Sheet position control

- 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

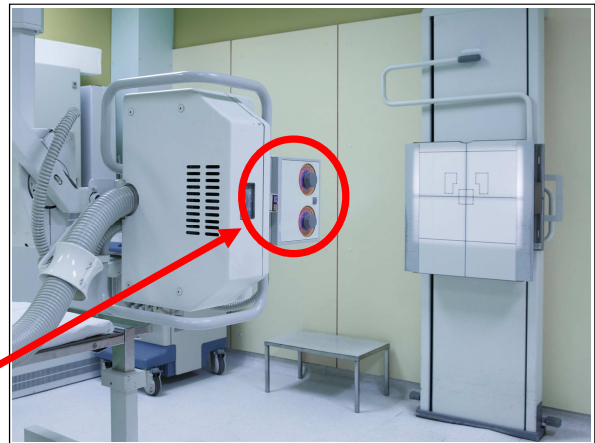
Focus adjustment

- 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.



MIDORI PRECISIONS
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