

Meter Display

Key Features

- 1.Clear, high-contrast display with wide viewing angles; complies with State Grid standard Q/GDW 11179.10-2023.
- 2.Ultra-low power consumption (μA-level).
- 3.Reliable performance at high and low temperatures; designed for a 16-year service life.



Items	Specification
Display mode	TN/HTN/STN/FSTN etc.
Drive method	1/4duty~1/160duty etc.
Outline size	Customizable
VA size	Customizable
O/T	-40°C~+70°C
S/T	-45°C~+85°C
Application	Electricity, water, and gas meters

Light Valve

Key Features

- 1.Wide viewing angle, fast response (as fast as 0.05 ms); meets the stringent requirements of EN 379:2009 and ANSI/ISEA Z87.1-2003, achieving optical class 1/1/1/1.
- 2.High protection performance; effectively blocks intense light generated during welding.
- 3.Wide adjustable shade range: DIN 4–14.

Items	Specification
Display mode	Positive, transmissive
Drive method	Static drive
Outline size	Customizable
VA size	Customizable
O/T	-10°C~+60°C
S/T	-20°C~+70°C
Application	Welding helmet (auto-darkening filter)



MONO DISPLAY

Jiangxi Tongtai Visual Display
Technology Co., Ltd.

Intelligent Vision, Touching Future

Home Appliance

Key Features

- 1.Supports multi-color display; VA products deliver a uniform all-black appearance.
- 2.Wide viewing angles, high contrast, and high reliability.
- 3.Strong ESD protection and EMI immunity.
- 4.High customizability for form/fit/function.

Items	Specification
Display mode	TN/HTN/STN/FSTN/VA etc.
Drive method	Static,1/2duty~1/180duty etc.
Outline size	Customizable
VA size	Customizable
O/T	-20°C~+70°C
S/T	-30°C~+80°C
Application	Oven, water heater, washing machine etc.



Two-Wheeler

Key Features

- 1.Sunlight-readable: wide viewing angles and high contrast.
- 2.Ultra-low power, wide operating temperature, high reliability.
- 3.Excellent anti-vibration and anti-interference performance, good stability.
- 4.Slim, lightweight design for easy assembly/integration.



Items	Specification
Display mode	TN/HTN/STN/FSTN/VA etc.
Drive method	Static,1/2duty~1/4duty etc.
Outline size	Customizable
VA size	Customizable
O/T	-30°C~+80°C
S/T	-40°C~+90°C
Application	Bike computer / two-wheeler instrument panel

Monochrome Touch-Integrated

Key Features

- 1.Highly integrated; slim and portable.
- 2.Wide operating temperature and low power consumption.
- 3.High customizability for form/fit/function.
- 4.High touch sensitivity.

Items	Specification
Display mode	TN/HTN/STN/FSTN/VA etc.
Drive method	Static,1/2duty~1/4duty
Outline size	Customizable
VA size	Customizable
O/T	-20°C~+70°C
S/T	-30°C~+80°C
Application	Air conditioner, washing machine, refrigerator, rice cooker

