

## Mono LCD

Includes segmented, character, dot matrix, and optical valve types; display modes: TN, HTN, STN, FSTN, DFSTN, VA, optical valve; sizes range from 0.8 inches ~ 24 inches.

| Structure | Dimensions (mm) | Transmission Type      | Viewable Area(mm) | Viewing Angle  | Type              | Product Application        |
|-----------|-----------------|------------------------|-------------------|----------------|-------------------|----------------------------|
| LCD+PIN   | 64*38           | Positive, transfective | 60*30             | 6 0'clock      | Segmented         | State Grid Single-Phase    |
| LCD+PIN   | 90*59           | Positive, Reflective   | 85*50             | 6 0'clock      | Segmented         | State Grid Three-Phase     |
| LCD+PIN   | 64*36.5         | Positive, transfective | 60*30             | 6 0'clock      | Segmented         | Southern Grid Single-Phase |
| LCD+PIN   | 89*59           | Positive, transfective | 85*50             | 6 o'clock      | Segmented         | Southern Grid Three-Phase  |
| LCD+PIN   | 40*25           | Positive, Reflective   | 37*17             | 6 o'clock      | Segmented Display | Water Meter                |
| LCD+FPC   | 58.09*33.7      | Positive, transmissive | 53.69*31.33       | 10:30 position | 3D                | 3D glasses                 |
| LCD+PIN   | 105*56          | Positive, transmissive | 98*53             | 7:30 o'clock   | Light Valve       | Welding mask               |
| LCD       | 40*45           | Positive, Reflective   | 33*42             | 6 o'clock      | Segmented         | Remote Control             |
| LCD+PIN   | 54*38           | Positive, transfective | 52*32             | 6 o'clock      | Segmented         | Electric Vehicle           |
| LCD+PIN   | 68*27           | Positive, Reflective   | 64*19             | 6 0'clock      | Segmented         | Gas Meter                  |

## Mono LCM

Covering segmented, character-based, and dot matrix display types, with display modes including TN, HTN, STN, FSTN, DFSTN, ASTN, VA, etc.; structures encompass COG, COB, SMT, etc.; sizes range from 0.8 inches ~ 7 inches.

| Structure      | Dimensions(mm) | Transmission Mode      | Viewable Area(mm) | Viewing Angle | Type            | Product Application         |
|----------------|----------------|------------------------|-------------------|---------------|-----------------|-----------------------------|
| LCD+IC+FPC     | 29.86*18.72    | Positive, transfective | 27.86*14.42       | 6 o'clock     | DotMatrix       | Ushield                     |
| LCD+IC+FPC     | 38.6*20.0      | Positive, Reflective   | 34.6*15           | 6 o'clock     | DotMatrix       | ETC                         |
| LCD+IC+FPC+BLD | 79.2*42        | Positive, transfective | 63.46*23          | 6 o'clock     | Dotmatrix +ICON | Telephone                   |
| LCD+IC+FPC     | 53.4*25.5      | Positive, Reflective   | 50.4*17.20        | 6 o'clock     | DotMatrix       | Printer                     |
| LCD+IC+FPC+BLD | 93*38.8        | Negative, transmissive | 88*29.5           | 12 o'clock    | Segment type    | Home Appliance              |
| LCD+IC+FPC+BLD | 74.3*56.3      | Positive, transmissive | 68.8*45.8         | 12 o'clock    | Segmented type  | Thermostat                  |
| LCD+IC+FPC+BLD | 66.55*72.20    | Positive, transfective | 60*60             | 6 o'clock     | DotMatrix       | Electric Meter Concentrator |
| LCD+IC+PIN     | 65*34*2.85     | Positive, transfective | 60*25             | 6 o'clock     | DotMatrix       | Single-phase IoT            |

Application : ① Metering ② Financial ③ Elevators ④ Communications ⑤ Control Panels ⑥ Medical ⑦ Optical Valves ⑧ Office Equipment ⑨ Home Appliances  
 ⑩ Automotive