

## **Dear Partners:**

Powertip monochrome designs and integrates products comply with customer's needs. No matter what the application category is, we can always fulfill the mechanical, electric and optical requirements.

Monochrome LCDs have their value position, especially when there is unique mechanical design request. The features of monochrome display are with lower power consumption, lower processing requirement and lower tooling cost. Transflective type LCD can be selected for low power consumption, sunlight readable solutions for portable product.

Monochrome display is a good solution when the added information content of a color LCD display is not required by the application.

Please visit our website to learn more about our standard products or contact with your sales representative for pricing and more information.

**Standard Character / Graphic LCD Modules** no minimum order quantity request from our standard item list.

- —Character LCD modules are available for 8x2,16x1, 16x2, 16x4, 20x4, 40x2 format, with standard or custom design solution.
- —Graphic LCM with controller IC are available with following resolutions 120x32, 122x32,128x64, 240x64, 240x128, 320x240.
- —COG: one chip solution from 128x64, 128x128, 240x64, 240x128, 240x160, 320240

## Custom design display

- —The MOQ request of custom design item is based on 100 sets mother glass. In other words, the MOQ request depends on the outline dimension of LCD.
- —Tooling cost of custom design item.

● LCD: US 600 (Single mold)

• Backlight : US 1250 (Single mold)

• FPC: US 300

