

# Round Display



DATA IMAGE Corporation



CREATIVE | INTEGRATED | INNOVATIVE

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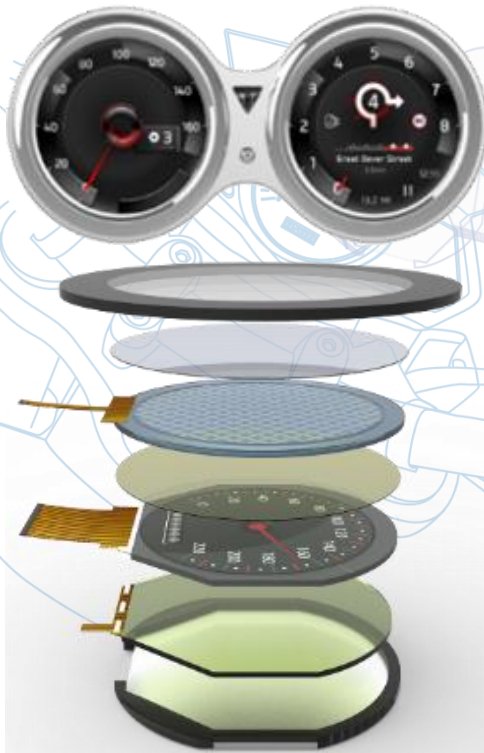
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# Round Display with Touchscreen(IPS)

Round TFT LCDs are gaining popularity as they have become a perfect replacement for analog gauges, and they help make any application look versatile. Data Image has family product line form 1.3" to 4.2" of round display which is suited for compact devices such as smart gauges as well as meter applications. They are also ideal for various types of home automation product as well as white goods.

## Vehicle grade display:

1. Anti-vibration 8Hr/Each X,Y,Z direction
2. MIL-STD-810H solar radiation / Salt Fog test /
3. High brightness & Ultra Wide Temp.



| Item            | 1.3" <span style="background-color: yellow;">NEW</span> | 2.1" <span style="background-color: yellow;">NEW</span> | 3"       | 3.5"     | 3.54" <span style="background-color: yellow;">NEW</span> | 4.0"     | 4.17" <span style="background-color: yellow;">Plan</span> | 4.2"     |
|-----------------|---|---|----------|----------|--|----------|---|----------|
| Resolution      | 320X320   | 480X480   | 432X432  | 800X800  | 800X640  | 720X720  | 720X720   | 720X720  |
| Display Mode    | LTPS  | IPS   | IPS      | IPS      | IPS  | IPS      | IPS   | IPS      |
| Diameter(mm)    | Φ38.29  | Φ59.7   | Φ74.4    | Φ87.6    | Flat tire  | Φ109.3   | TBD   | Φ128.5   |
| OP. Temp(°C)    | -20 ~ 70  | -20 ~ 70  | -35 ~ 85 | -35 ~ 85 | -30 ~ 80   | -30 ~ 80 | -30 ~ 80  | -35 ~ 85 |
| Backlight(nits) | 500   | 300/800   | 1000     | 1000     | 800  | 800/1200 | 1300  | 1000     |
| Interface       | MIPI/SPI  | RGB/MIPI  | TTL      | MIPI     | RGB  | RGB      | RGB   | TTL      |