

GWT-2.2-240320ATR-01

Ver:10

TFT (Thin-Film-Transistor) Color Liquid Crystal Display Module

| | |
|---------------|--|
| GW- | Global Wisdom Display |
| T- | TFT Module |
| 2.2 | 2.2" Diagonal |
| 240320 | 240xRGBx320 pixels |
| A- | Categories of models |
| T | Amorphous silicon TFT's TN |
| R | Transflective/Normal white/ Anti -Glare |
| N- | Without TP |
| 01 | Detail Number |
| | RoHS Compliant |

Global Wisdom Display Co., Ltd

www.globalwisdomdisplay.com www.gwdeshop.com

Business services: GWDsales@globalwisdomdisplay.com

Technical service: GWDtech@globalwisdomdisplay.com

Never stop production, stock for sale, support small quantity, full of wide products range

Revision History

| Revision | Date | Originator | Detail | Remarks |
|----------|------------|------------|-----------------|---------|
| 10 | 2017.05.08 | Mary.liu | Initial Release | |
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1. Module General Parameter

| Features | Details | Unit |
|--------------------------------|-------------------------------|------------|
| Screen Size (Diagonal) | 2.2" | |
| LCD type | TN | |
| Display Mode | Normally White /Transflective | |
| Resolution | 240 RGB x 320 | Pixels |
| View Direction (human Eye) | 3 O'clock | Best Image |
| Gray Scale Inversion Direction | 9 O'clock | |
| Module Outline | 40.4(H) x56.48(V) x 2.22(T) | mm |
| Active Area | 33.84(H) x 45.12(V) | mm |
| Pixel Size | 141(H) x 141(V) | um |
| Pixel Arrangement | R.G.B. Vertical Stripe | |
| Polarizer Surface Treatment | Anti-Glare | |
| Display Colors | 262K | |
| Interface | RGB interface | |
| Driver IC | HX8347-I | - |
| With or Without Touch Panel | Without | |
| Operating Temperature | -20~70 | °C |
| Storage Temperature | -30~80 | °C |
| Weight | TBD | g |
| Connector | BM20B(0.8)-40DS-0.4V | |

