Panasonic
ideas for life

Log around the clock

GT02 series

Data Logging

Setting · Alarm · Info · Security

Panasonic

Expandable via SD

- SD card data logging function
- SD card recipe function
- SD card alarm history function

Connectable

- Multiple connection function (1:N, N:1)
- 2 serial interfaces available
- MiniUSB as standard programming interface

Selectable

- Choose between 12 different models
- Choose between wide variety of features
- Choose between horizontal or vertical mounting

09/2010

The GT02 offers a host of innovative functions and is also pleasing to the eye. The brilliant 3.8" graphical touch display is illuminated by a maintenance-free, 3-color LED backlight which comes in 2 variations: green/orange/red and white/pink/red. The first SD memory card slot in the three-inch class allows for easy screen data transfer, data logging and storage.

Several other manufacturing requirements were also considered, including a connector location for efficient wiring, an improved environmental IP67 resistance rating, and a newly designed bracket for more secure fastening.

	GT02MQ0		GT02MQ1		GT02MQ2	
Power supply	5V DC		24V DC		24V DC	
Display	3.8" STN monochrome LCD					
Backlight	3-color LED (white/pink/red)					
Resolution	240 x 96 dots					
Displayable characters	216 characters (10-dot font)					
Memory capacity	2MB					
Housing	Hairline silver					
SD/SDHC memory card slot	–		–		✓	
RTC	–		–		✓	
USB port	MiniUSB					
Com. Interface	RS232	RS422 (RS485)	RS232	RS422 (RS485)	RS232	RS422 (RS485)
Dimensions	112 x 74 x 27mm					
Power consumption	1W max.		1.9W max.			
Part number	AIG02MQ03D	AIG02MQ05D	AIG02MQ13D	AIG02MQ15D	AIG02MQ23D	AIG02MQ25D

	GT02GQ0		GT02GQ1		GT02GQ2	
Power supply	5V DC		24V DC		24V DC	
Display	3.8" STN monochrome LCD					
Backlight	3-color LED (green/orange/red)					
Resolution	240 x 96 dots					
Displayable characters	216 characters (10-dot font)					
Memory capacity	2MB					
Housing	Pure black					
SD/SDHC memory card slot	–		–		✓	
RTC	–		–		✓	
USB port	MiniUSB					
Com. Interface	RS232	RS422 (RS485)	RS232	RS422 (RS485)	RS232	RS422 (RS485)
Dimensions	112 x 74 x 27mm					
Power consumption	1W max.		1.9W max.			
Part number	AIG02GQ02D	AIG02GQ04D	AIG02GQ12D	AIG02GQ14D	AIG02GQ22D	AIG02GQ24D

Accessories:

4GB SDHC card class 2
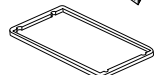Part No.: **RP-SDR04GE1A**

MiniUSB cable
Part No.: **CABMINIUSB5**

Front protection sheet
Part No.: **AIG02800**

Waterproof packing
Part No.: **AIG02810**

Backup battery
Part No.: **AFPX-BATT**

For more information, please see: www.panasonic-electric-works.com