

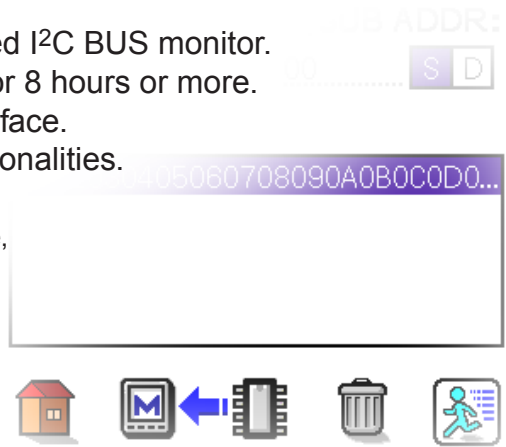
I2C BUS MONITOR

Twincommunicator 101/102

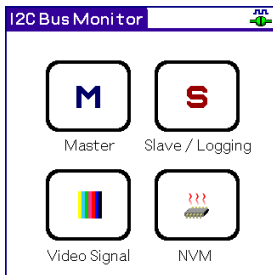


Compact PDA-based I2C BUS monitor.
 Four AA batteries for 8 hours or more.
 Graphical user interface.
 Data analysis functionalities.

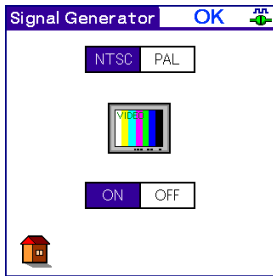
Use for architecture,
 trial productions,
 mass production,
 repair work,
 quality control,
 service, and
 field testing.



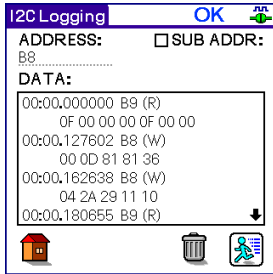
Compact and high-performance.
 Useable anywhere.



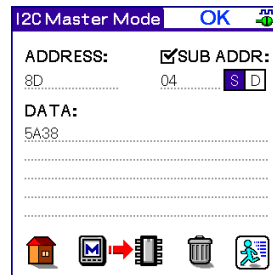
Easy operation
 Intuitive. No need for lengthy user manual.
 Advanced functionalities can be easily mastered via easy to use graphical user interface.



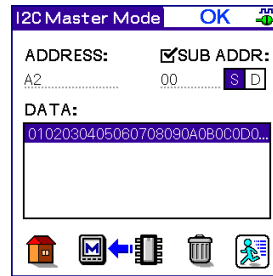
Portable
 Compact and long battery life allow device to be used in many different locations and situations.
 8 hours or more of continuous use is possible with only four AA batteries.
 (Even when a video signal is generated continuously by the device)



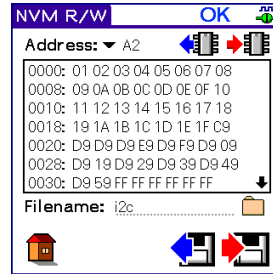
Video SG
 Include a feature to generate test video patterns.
 Support NTSC & PAL video signals.



Key Functionalities:
 1. Master Mode
 Control target device on I2C BUS.



2. Data Logging
 By setting the proper trigger conditions, data can be recorded for analysis.



3. NVM
 Read and write data to NVM.
 4. Data Storage and Analysis
 NVM Data can be written out to external storage in text format.
 Data analysis can be further processed efficiently.

* Above screen designs are still under development and may changed without a notice.

* Purchase of Philips I2C components conveys a license under the Philips' I2C patent to use the components in the I2C system provided the system conforms to the I2C specifications defined by Philips.