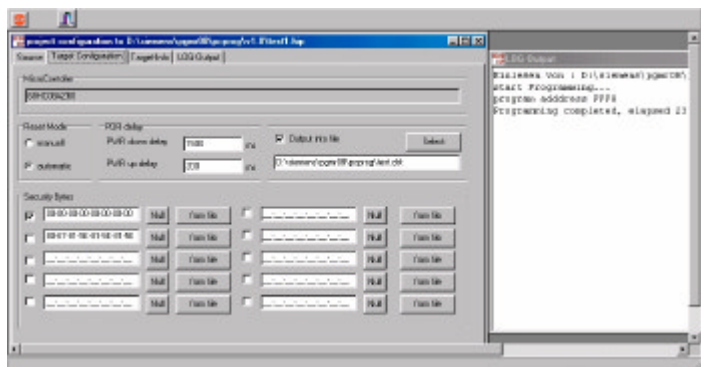


## PGMR08-B – In Circuit Programming and Debugging System for Motorola HC08 Flash Family

### Features

- Speed optimized In-Circuit-Programming of Flash-Memory
- Flexible adaptation to different target configurations
- Convenient environment for the software development: all modes (flash program, debug, user mode) are available with one turn of the rotary switch without changing the setup
- Comfortable management of different setups due to project setup saving
- supports future types of micro controllers because of flexible design
- User friendly GUI running on WIN32 (95/98/NT/2000)
- Universal programming interfaces for use with automated test systems (call as independently running 32-bit exe)
- Interfaces to reset pin of Target- $\mu$ C and for cutting power supply of target (Power-On-Reset)
- Additional use as interface for Monitor-Mode-Debugging (Cosmic ZAP, Metrowerks, P&E)
- Additional use as converter for serial interface SCI in user mode



### General

The programming system consists of two parts:

1. Hardware PGMR08
2. Software (GUI) HC08-ISP running on a PC

The connection between PC and PGMR08 hardware uses one serial interface of the PC.

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### Packing List

- Programmer PGMR08
- PC-Software HC08-ISP (3,5"-Disk) (WIN95/98, NT, 2000)
- 9-pin D-Sub Cable (1,8m) for serial interface of PC
- Users Manual PGMR08 and HC08-ISP
- Target connection cable 40cm 6 pin

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### Additional Options

(to be ordered separately)

- Target connection cable 60cm 16 pin (Option PGMR08 - 02)
- International Power supply 90-250V AC for all common types of wall plugs (Option PGMR08 – 03)

Adaptation to your custom requirements on request.