

File name (for firmware version A1.A2.11.03)	Name	Description
GP30Y_config_default_A1.A2.11.03.cfg	Configuration file	This file contains a template configuration. It can be opened by the GP30 PC software. In contrast to the firmware configuration, it has post processing switched off and watchdog disabled, to permit operation without firmware.
GP30Y_A1.A2.11.03.dat	Firmware data file	This file is the major template for firmware data, containing configurations and calibrations. In production, each individual flow meter has its own firmware data.
GP30Y_A1.D2.11.03.asm	Open firmware assembler code	Open part of the acam firmware assembler code. This file is needed for restoring the original delivery state after modifications. It should be used as template for customizations.
GP30Y_A1.D2.11.03.h	Firmware header file	This general header file contains all variable definitions. It can also be used as quick reference.
GP30Y_A1.D2.11.03.hex	Downloadable firmware hex file	This file is generated by the GP30 compiler. It contains downloadable HEX code and corresponding assembler commands as comment. It can be opened by the GP30 PC software.
GP30Y_A1.D2.11.03_sim.hex	Compact firmware hex file	This file is generated by the GP30 compiler. It contains only HEX code and may be more suitable for downloading generated code over a microcontroller.
GP30Y_A1.D2.11.03.obj	Firmware object file	Firmware label and address list
GP30Y_A1.D2.11.03.dbg	Firmware debug file	HEX to assembler file line reference
GP30Y_REG_A1.2.h	GP30 registers header file	General variables definition for GP30 hardware registers
GP30Y_ROM_A1.common.h	GP30 common ROM routines file	Label definition for commonly usable ROM routines
GP30Y_UPD_A1.E2.11.01.h	GP30 routine update file	List of updated routines