

# History list for weatronic 2,4 components:

## Tx-Modul - Type D:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V1.xx	2008-	Preseries
V2.00	20090403	First version
V2.01	20090420	Internal options (debug-log)
V2.02	20090518	Rangetest time now 60 seconds.
V2.03	20090529	Logtime changed from UTC to local time.
V2.04	20090630	Automatic detection of modulation changed PPM-Uni only valid on 6-9channel, PPM12 is detected separately. Reason: different length of servo pulses
V2.05	20090714	Internals. Watchdog impuls timing.
V2.06	20090716	USB Timing changed
V2.07	20090903	Blinking code - country selection. Internals changed.
V2.08	20091008	No change (automatically created)
V2.10 to V2.26		Internals
V2.30	20100702	<b>Version check for suitable firmware version</b> Flashing code changed Telemetry, Voice output for GPS and for LinkVario
V2.33	20101012	New calculation for the 400A current sensor Some internals

## DualReceiver "12-22R Series" - Typ C:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V1.xx	2008-	Preseries
V2.05	20090714	First version
V2.06	20090716	USB Timing changed
V2.07	20090903	Battery test visible value now correct. Servo synchronization new status message added. Start position on servos with slow function now correct. Gyro calibration changed.
V2.08	20091008	Gyro reduction now only to Min-/Maximum curve
V2.10 to V2.26		Internals

V2.30	20100702	<b>Version check for suitable firmware version</b> Flashing code changed New factory setting: Failsafe now set to <b>Hold</b> Servopulse delayed on start, means no failsafe if no reception. Back channel optimized SCU port activated for external sensors MultiModule Automatic servo synchronization now for 10 groups Some internals
V2.32	2010827	Correction on port „ext. Gyro“
V2.33	20101012	New calculation for the 400A current sensor Some internals

## DualReceiver “Micro-Series” - Typ F:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V1.xx	2008-	Preseries
V2.00	20090403	First version
V2.01	20090420	Interne Optionen ( Programmstart optimiert - debug-log)
V2.02	20090518	Factory settings pulsrates from 15ms to 18ms changed
V2.03	20090529	Slow function now also for mixing servos
V2.04	20090630	Preparation for new versions ( Gain value changed)
V2.05	20090714	No change (automatically created)
V2.06	20090716	No change (automatically created)
V2.07	20090903	Flash code Failsafe learning. Gyro calibration changed. Start position on servos with slow function now correct.
V2.08	20091008	Gyro reduction now only to Min-/Maximum curve
V2.10 to V2.26		Internals
V2.30	20100702	<b>Version check for suitable firmware version</b> Flashing code changed New factory setting: Failsafe now set to <b>Hold</b> Servopulse delayed on start, means no failsafe if no reception. Back channel optimized SCU port activated for external sensors MultiModule (only on MultModul series) Master-Slave Some internals
V2.33	20101012	New calculation for the 400A current sensor Some internals

## DualReceiver "Smart Series" - Typ G:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V0.xx	201003	Preseries
V2.30	20100702	Version check for suitable firmware version Flashing code changed New factory setting: Failsafe now set to <b>Hold</b> Servopulse delayed on start, means no failsafe if no reception. Back channel optimized SCU port activated for external sensors Some internals
V2.33	20101012	New calculation for the 400A current sensor Some internals
V2.35	20101110	Correction to set failsafe and on other settings

## DualReceiver "Clever Series" - Typ H:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V0.xx	201004	Preseries
V2.30	20100702	<b>Version check for suitable firmware version</b> Flashing code changed New factory setting: Failsafe now set to <b>Hold</b> Servopulse delayed on start, means no failsafe if no reception. Back channel optimized SCU port activated for external sensors Some internals
V2.32	2010827	Flashing codes modified
V2.33	20101012	New calculation for the 400A current sensor Some internals
V2.35	20101110	Correction to set failsafe and other settings

## GigaControl - Software:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V1.xx	2008-	Preseries
V2.01	20090420	First version
V2.02	20090421	Some internals changed. USB Timing changed.
V2.03	20090429	Some internals changed.
V2.04	20090504	Some internals changed.
V2.05	20090604	Some internals changed. Error on setup for servo 13 to 30 corrected.
V2.06	20090716	No change (automatically created)
V2.07	20090903	Some internals changed.
V2.08	20090916	Window size now more flexible - problems with small resolution of some NetBooks. NavView now up to 32 diagrams. Some min/max value now displayed correct. Gyro setup now deleted on "reset". Language file, some corrections. Check box when switch to "Scan modus"
V2.09	20091008	Language file, some corrections. Checkbox when clear all servo settings
V2.10 to V2.26		Internals
V2.30	20100702	<b>Version check for suitable firmware version</b> Automatic servo synchronization now for 10 groups Now 20 values for servo delay New factory setting: Failsafe now set to <b>Hold</b> MultiModule Default pic on Receiver – tab New tab Telemetry/Sensors - LinkVario Some internals

## GigaUpdate - Software:

<u>Version:</u>	<u>Date:</u>	<u>Remark:</u>
V1.xx	2008-	Preseries
V2.00	20090420	First version
V2.01	20090905	Automatic detection COM-Port
V2.02	20100510	Update function for "Smart" and "Clever"
V2.03	20100705	Version number on header