![MOXA]

Software Name: Firmware for ioLogik E2200 Series (E2210)

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v3.13.0	Build16122912	N/A	ioLogik E2210-T, ioLogik E2210	**New Features:** 1. Added checking special character function for preventing from Cross-Site Scripting. 2. Added CSRF protection. 3. Increased password length from 8 to 16. 4. Added alive check for 9500 port to MX-AOPC UA Server. 5. Counter value can be set through Modbus register. **Enhancements:** N/A	**Bugs Fixed:** N/A **Changes:** N/A	1. This firmware version works with the ioAdmin v3.13 or later only.
v3.12	Build16010812	N/A	ioLogik E2210-T, ioLogik E2210	**New Features:** N/A **Enhancements:** 1. Advanced encryption standard algorithm used to encrypt passwords in configuration files (compatible with ioAdmin v3.18 or later only).	**Bugs Fixed:** 1. Fixed unable to control output channel through MXview. 2. Fixed unable to change time setting. 3. Fixed unable to change counter trigger setting to "BOTH" through CGI command. **Changes:** N/A	1. This firmware version works with the ioAdmin v3.13 or later only.
v3.11	Build13111513	N/A	ioLogik E2210, ioLogik E2210-T	**New Features:** N/A **Enhancements:** N/A	**Bugs Fixed:** 1. Fix bug that v3.10 firmware & BIOS compatibility issue (Before HW revision v2.0 BIOS). **Changes:** N/A	1. This firmware version works with the ioAdmin v3.13 or later only.

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v3.10	Build13092418	N/A	ioLogik E2210, ioLogik E2210-T	**New Features:** 1. Speed up mail sending to 2-3 seconds. **Enhancements:** N/A	**Bugs Fixed:** 1. Web page may not load/open when connecting to AOPC. 2. CGI command causing overflow issue while sending commands to Web Server. 3. Inconsistent idle time out initial value between the Remote Action Server and the other server. They are the same now. 4. Continue writing flash while using DNS. 5. After updating the device's firmware through web page, the device will need to be cold-restarted to complete the process. **Changes:** N/A	1. This firmware version works with the ioAdmin v3.13 or later only.