Software Name: Firmware for ioLogik E1200 Series (E1210)

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v3.0.0	Build17111512	N/A	ioLogik E1210-T, ioLogik E1210	**New Features:** 1. Added OPTIONS method for RESTful API. 2. Added quick access URI for RESTful API. **Enhancements:** 1. Added SNMP Trap Community Setting to the web console. 2. Added a note on the password settings page that passwords are limited to 16 characters.	**Bugs Fixed:** 1. Fixed DHCP lease time did not ask for extension when half of the lease time elapsed. 2. Closed IP forwarding function (Port 0). 3. Closed UDP Port 161 when SNMP agent is disabled. 4. Fixed RESTful API header case-sensitive issue. 5. Fixed invalid token issue on login page when using Firefox. **Changes:** N/A	1. This version of the firmware only works with ioSearch v2.0 or later versions. 2. To prevent system failure, only update the next or the previous released firmware version to prevent from system failure.
v2.5	Build16091211	N/A	ioLogik E1210, ioLogik E1210-T	**New Features:** 1. Added the EtherNet/IP protocol. 2. Added RESTful API. 3. Added new registers for the Modbus/TCP protocol. 4. Added new OIDs for the SNMP protocol. 5. Modbus, EtherNet/IP, and RESTful services can be disabled (enabled by default). 6. Added sending heartbeat to port 9500 of MX-AOPC UA Server after the heartbeat function is enabled. 7. Increased password length from 8 to 16 characters. 8. Added a function to check special characters to prevent Cross-Site Scripting. 9. Passwords are now sent using the POST method instead of the GET method. **Enhancements:** N/A	**Bugs Fixed:** 1. Fixed file transfer problems when using the Chrome browser (e.g., firmware update, configuration import or export). **Changes:** N/A	N/A

Software Name: Firmware for ioLogik E1200 Series (E1210)

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v2.4	Build16053018	N/A	ioLogik E1210, ioLogik E1210-T	**New Features:** 1. Improved protocol efficiency for the ioLogik 2500 Series. **Enhancements:** N/A	**Bugs Fixed:** N/A **Changes:** N/A	N/A
v2.3	Build15031013	N/A	ioLogik E1210, ioLogik E1210-T	**New Features:** 1. Supports ioLogik 2500 expansion mode. 2. Supports setting an initial value for a counter. **Enhancements:** N/A	**Bugs Fixed:** 1. Unable to disable the P2P heartbeat interval. 2. When the P2P client heartbeat is larger than 256 the time interval is incorrect. **Changes:** N/A	N/A
v2.0	Build13041515	N/A	ioLogik E1210-T, ioLogik E1210	**New Features:** 1. Supports SNMP protocol. 2. Added P2P heartbeat function. **Enhancements:** N/A	**Bugs Fixed:** 1. The counter storage is deleted when the power fails. **Changes:** N/A	1. This version of firmware only works with ioSearch v1.5 or later versions. 2. Use the web console when upgrading the firmware from v1.0 to v1.10.
v1.9	Build11112413	N/A	ioLogik E1210, ioLogik E1210-T	**New Features:** N/A **Enhancements:** 1. Ensured that the system works properly after unstable power conditions.	**Bugs Fixed:** N/A **Changes:** N/A	N/A

Software Name: Firmware for ioLogik E1200 Series (E1210)

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v1.8	Build11092917	N/A	ioLogik E1210, ioLogik E1210-T	**New Features:** 1. Added "Locating I/O" function in General Settings. 2. Added Modbus address function code=0x08 for "ECHO" function. 3. Counter overflow status displayed in Channel Settings can be cleared manually. **Enhancements:** 1. Improved firmware upgrading speed. 2. Removed Modbus/TCP ID checking mechanism.	**Bugs Fixed:** N/A **Changes:** N/A	1. This version of the firmware only works with ioSearch v1.5 or later versions. 2. Use the web console when upgrading the firmware from v1.0 to v1.9.