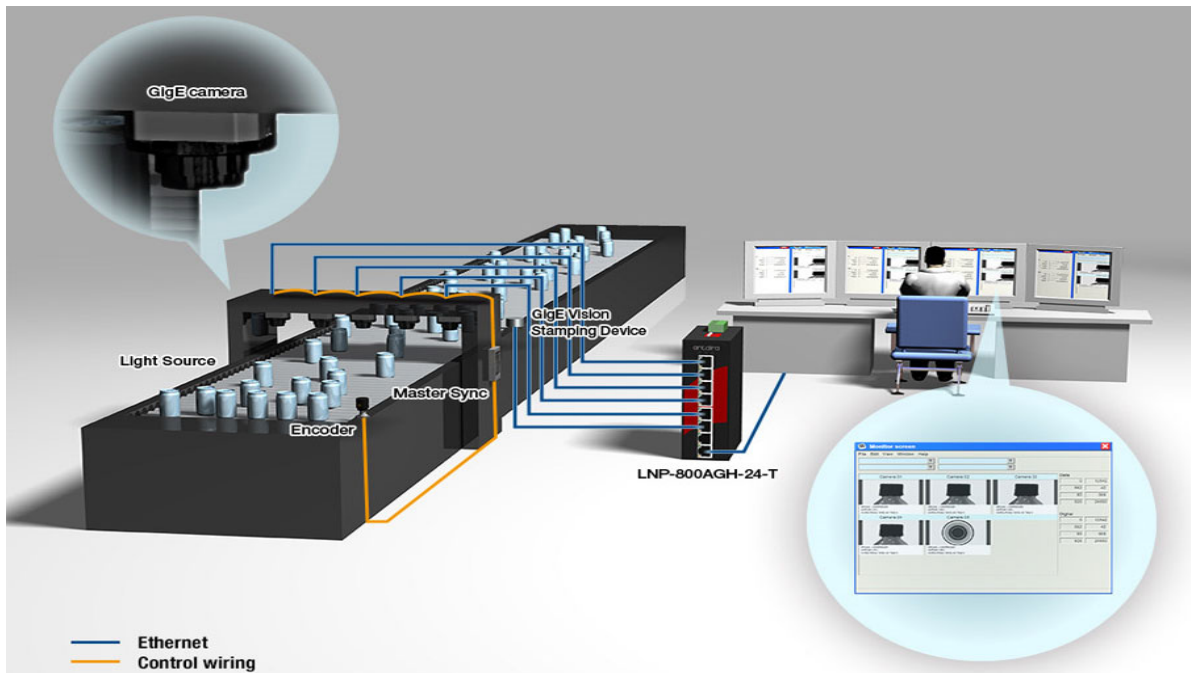# GigE Vision Machine Network

Application
Network a GigE vision machine for a remote product inspection process

Application Requirements
1. Support multiple PoE/PoE+ Ethernet ports connectivity for power sourcing and data transmission to the GigE vision machine.
2. Real-time & high bandwidth (gigabit jumbo frame) support is required for a GigE vision camera with large image data transmission.
3. Low voltage (12~36VDC) power input support for the common factory 24VDC power source infrastructure.
4. Extended operating temperature (-40 ~ 70˚C) is used to overcome the ambient temperature change conditions.
5. Industrial grade design Ethernet switch is needed in order to assure reliability, robust networking, and long product life cycle

Solution
LNP-800AGH-24-T
1. Compact industrial grade design
2. 8*10/100/1000Tx (PoE+) ports for multiple PoE/PoE+ GigE vision cameras
3. Jumbo frame support
4. Dual power DC Input 12, 24, 36VDC support
5. Extended operating temperature version supports up to -40 to 70˚C
6. 5 year warranty