



UNITED AUTOMATIONS

INNOVATION-DESIRE-PERFECTION

Authorised Channel Partner

The logo for Invt, featuring the word "invt" in a bold, blue, lowercase sans-serif font. A small red dot is positioned above the letter "i".The logo for GIC, consisting of a grey rectangular box with a green vertical bar on the left. Inside the box is a white stylized icon of a person with arms raised, followed by the letters "GIC" in white.The logo for iRAYPLE, featuring the word "iRAYPLE" in a bold, black, uppercase sans-serif font. A small orange dot is positioned above the letter "i".The logo for REER, featuring a yellow square icon with a black stylized 'A' shape inside, followed by the word "REER" in a bold, black, uppercase sans-serif font.The logo for ECLON, featuring a stylized 'E' made of three green and black geometric shapes, followed by the word "ECLON" in a bold, black, uppercase sans-serif font.The logo for UDIAN, featuring a green stylized icon of a person with arms raised, followed by the word "UDIAN" in a bold, blue, uppercase sans-serif font.

CD 10 SERIES VFD/AC DRIVE



- Available for Below Rating:
1PH 200- 240V - 0.2 - 2.2 KW
3PH 200- 240V - 0.2 - 2.2 KW
3PH 380- 440V - 0.75 - 2.2 KW
- Natural cooling, suitable for the situations with a lot of cotton and dust
- Built-in RS485 communication

CD200A SERIES VFD/AC DRIVE



- Available for Below Rating:
3PH 380- 480V - 0.75 - 500 KW
- Advance Open loop vector control and V/F control
- Accurate parameters autotuning and better motor driving
- Rivet structure design, standard C3 filters for better EMC performance
- Built-in RS485 communication
- Embedded Braking Units till 30KW

VS SERIES HMI



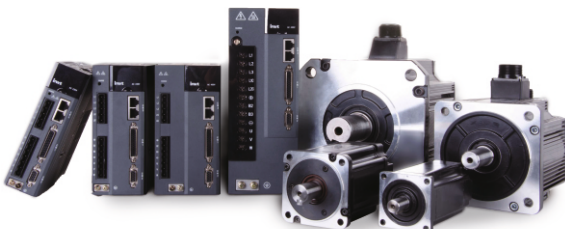
- High performance industrial Cortex-A8 processor
- Built-in COM port is integrated with RS232/422/485 communication
- Support industrial Ethernet communication
- Data exchange among multiple devices
- Support free port communication protocol
- Support macro instruction programming, C language script
- Support U-disk update and data import/export
- New password system which is safer and more reliable

IVC3 SERIES PLC



- Excellent motion control function
- Integrated Ethernet, CANOpen Network & two Rs485 communication
- Supporting 4x 200kHz AB phase inputs or 8x 200kHz single-phase
- High-speed pulse inputs
- Supporting 8x 200kHz high-speed pulse outputs
- Supporting a maximum of 512 I/O points

Da200 SERIES SERVO SYSTEM



- Power range is 100W-22kW.
- Speed response frequency of 2.5kHz.
- Offline/online inertia identification, Adapting, Vibration Suppression.
- Support 23Bit, 17Bit, 2500PPR, Rotating Transformer Encoder.
- Support EtherCAT, CAN Open, Profibus-DP, ProfiNET, Modbus.
- The Cam profile can consist of 3600 Points
- Achieving 128-segment internal position control

“ Recognized Globally for Innovation and Reliability

Designed and Manufactured in India and
delivered in over 90+ countries



Digital Timer Eliro



Alarm Annunciators



DHMC



CR 26



LLC



SM800



Analog Timers



Integrated ELR



Gateway



Signal Transducers



Converters



Human Machine Interface



PLC PL 100



Genie-NX



SMPS - DIN Mount



SMPS - DIN/Panel Mount



Slim Relays



Process Indicator



Temperature Controller



Temperature Controller



REER SAFETY PRODUCTS



Safety Light Curtains



Safety Controllers & Interfaces



**Safety Door
Magnet Switches**



**Measurement
Safety Light Curtains**

WECON HMI



WECON SERVOSET



WECON PLC SERIES



LX3V

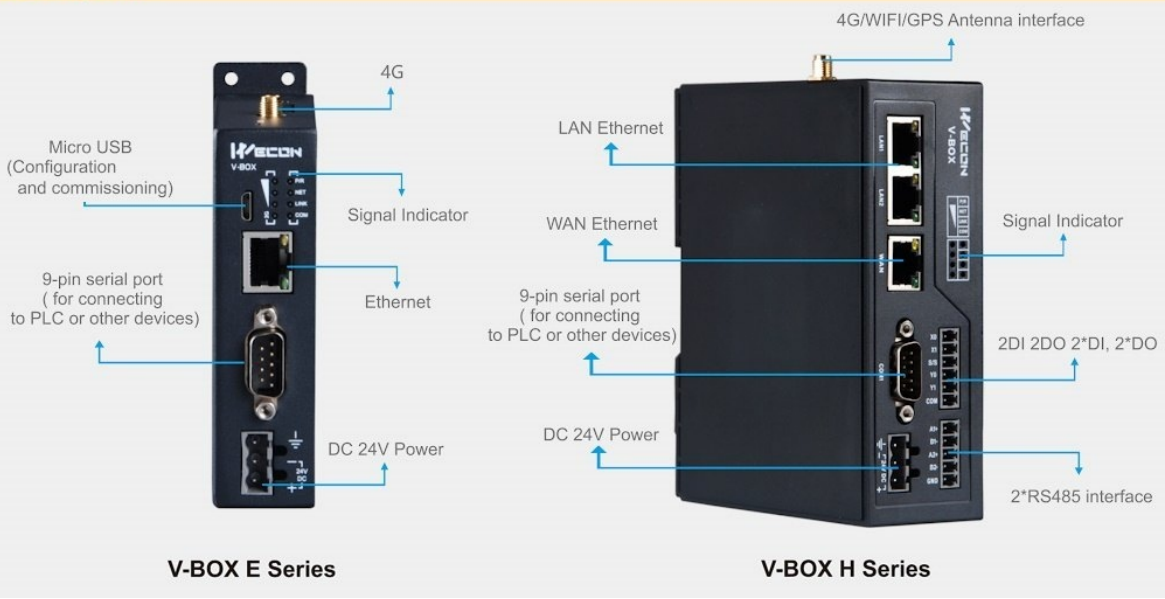


LX5V



LX5S

Description



IRAYPLE PRODUCTS



Smart Camera



3D Camera



Area Scan Camera

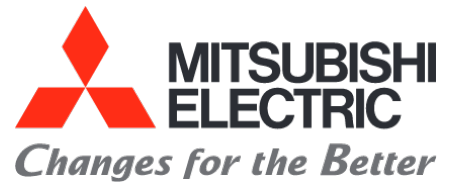


Code Reader



Line Scan Camera

iRAYPLE



- HMI
- PLC
- SERVO
- VFD



Temperature Controller

HMI

PLC

DTC CARD



Established in : 2004 United Automations independently develops, manufactures & supports in PLC Panels, Control Panel, Power Factor & MCC Panels Distribution Panel & Automation Products. United Automations is Leading Automations and Control System integrator offering solutions based on state of the art PLC and SCADA technologies for a wide range of industrial automations applications including manufacturing, utilities, Oil & Gas and service Industries.

Overview : United Automations offers turnkey integrated industrial automations boards, Low Voltage Motor Control Centers (MCC), Power Factor Panel for Our own project sand also as an independent service for our clients.

Electrical & Control Panels : Design and assembly of Control Panels, Pic Panels and Distribution Boards, Low Voltage Motor Control Centers (MCC), Power Factor Panel for our own projects and also as an independent service for our clients.



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