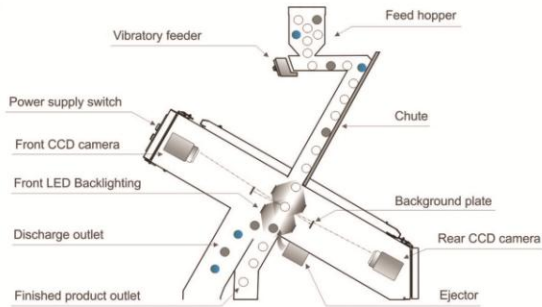
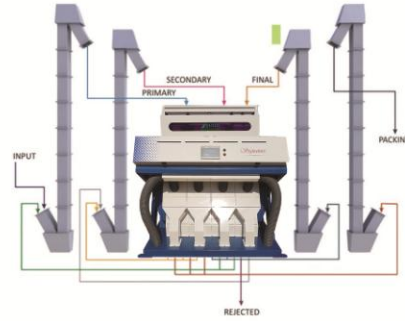


Sorting Process



Installation



Remote Application

GENN Remote Console

Scan the QR Code to download the application



*A Signature* always reveals a success



**GENN CONTROLS INDIA PRIVATE LIMITED**

(AN ISO 9001:2015 CERTIFIED COMPANY)

Office : 1-A, R.K. Nagar, Behind Jaishanthi Theatre, Singanallur, Coimbatore - 641005. Ph : + 91 422 2272164 / 5 / 6

Factory : 131, Nethajipuram, S.I.H.S. Colony, N.K.Palayam (PO), Coimbatore - 641033. Ph : +91 422 2272976

**REACH US** Sales - North : + 91 87608 28282, 74026 07080

South : + 91 99655 61004, 98429 02666

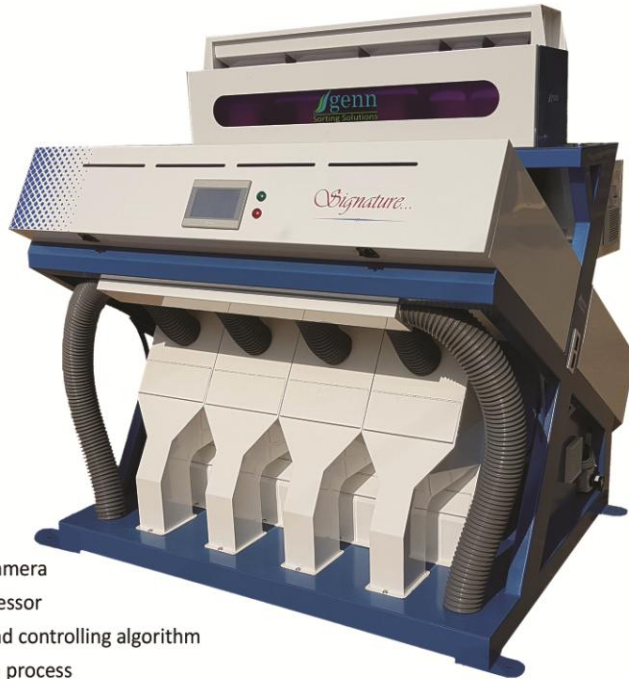
Service : +91 98425 47202

Web : [www.genn.co.in](http://www.genn.co.in) Email : [info@genn.co.in](mailto:info@genn.co.in)





Remote Monitoring and Control



- True color 5K resolution Camera
- 4th Generation FPGA processor
- Digital signal processing and controlling algorithm
- Auto correction calibration process
- Camera signal visualization technique in the Display
- Ejection Data Monitoring
- Top and Bottom Enable/Disable option for every camera
- Complete settings in the Profile for Multi commodity
- Auto reflector for Multi commodity
- LED light source with adjustable illumination
- Remote (Internet) : Monitoring and Controlling of the machine by PC or Mobile
- Wifi Monitoring and Controlling of the machine
- Mailing Option for machine performance and status
- Factory trouble shooting Analysis
- Camera and Mother board security system
- Dust collection in the individual Chamber
- Dust proof for Individual Chute
- Individual vibrator Monitoring System
- High speed ejector with minimum air consumption
- Service free magnetic coupled rod less cylinder
- Ejector Diagnosing
- Camera Enable/Disable option for multi commodity
- 7-inch TFT touch screen with Ethernet option

**CAMERA:-**

5K Tri Chromatic RGB Camera technology. GENN HI-grade technology camera can deeply recognize tiny spot, light yellow and other unwanted contaminations. It shows perfect HD scanning, accurate identification and high computing



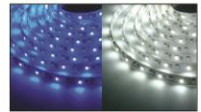
**IMAGE PROCESSING:-**

Advanced image acquisition system features intelligent processing Algorithm. Robust embedded design provides incomparable arithmetic capability and perfect program design create solid performance throughout system. 4th generation processor which promotes the speed and efficiency of mass data process, meanwhile improve capacity and sorting accuracy.



**LIGHT SOURCE:-**

**LED lamp:** High performance LED optical system design ensures maintenance free, lower energy consumption, less heat and longer life. LED light provide uniform lighting throughout area and gives better life time greater than 50000 hours.



**EJECTORS:-**

Exclusive sorter solenoid valve with ultra low air consumption ensures optimized carry-over ratio and high sorting accuracy. High speed precision serviceable ejector



**HUMAN MACHINE INTERFACE:-**

With intelligent operating platform, the system can be mastered and operated easily, turning the intelligent communication between human and machine into reality and eliminating all your concerns about operating. 7" TFT touch screen with 65535 colors gives enhanced machine safety and Easy debugging.

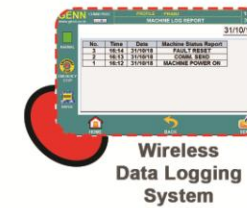


**REMOTE:-**

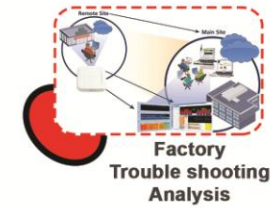
Remote monitoring and control, receiving reports by Mail based on Hour , Minute , Shift & day.



Live Ejection Data Monitoring



Wireless Data Logging System



Factory Trouble shooting System

H I G H L I G H T S

*Signature*

**Sorting Solutions for**

