ANYSORT

3D
Intelligent Sorting Era

Every Greatness Comes
from a Brave Start

LX1060

INTELLIGENT COLOR SORTER

Every Move We Make Is for
Changing the World

Anysort Cloud Technology
Leads the Future

Awards of Cloud Intelligence

- The National Quality Supplier of Nuts Enterprises Equipment 2019
- Top 10 Agricultural Machinery Manufacturing Enterprises of China 2018
- Leader of Agricultural Machinery Manufacturing Enterprises of China 2018
- "Small Giant Enterprise" 2019 issued by the National Ministry of Industry and Information Technology of China
- Provincial post-doctoral research station is established in 2018
- Recognized as Intelligent Industrial Upgrading Projects issued by MIIT of China in 2018
- Influential Enterprise of Grain Machine of China 2018
- Top 10 Agricultural Machinery Manufacturing Enterprises of China 2017
- Top 10 Agricultural Machinery Manufacturing Enterprises of China 2016
- Award of Quality of Anhui Province 2017
- Approved to be the National Enterprise Technology Center in 2016
- Anhui Provincial Industrial Quality Award 2016
- Anhui Famous Brand Product Award 2015

Leadership is the duty and the responsibility

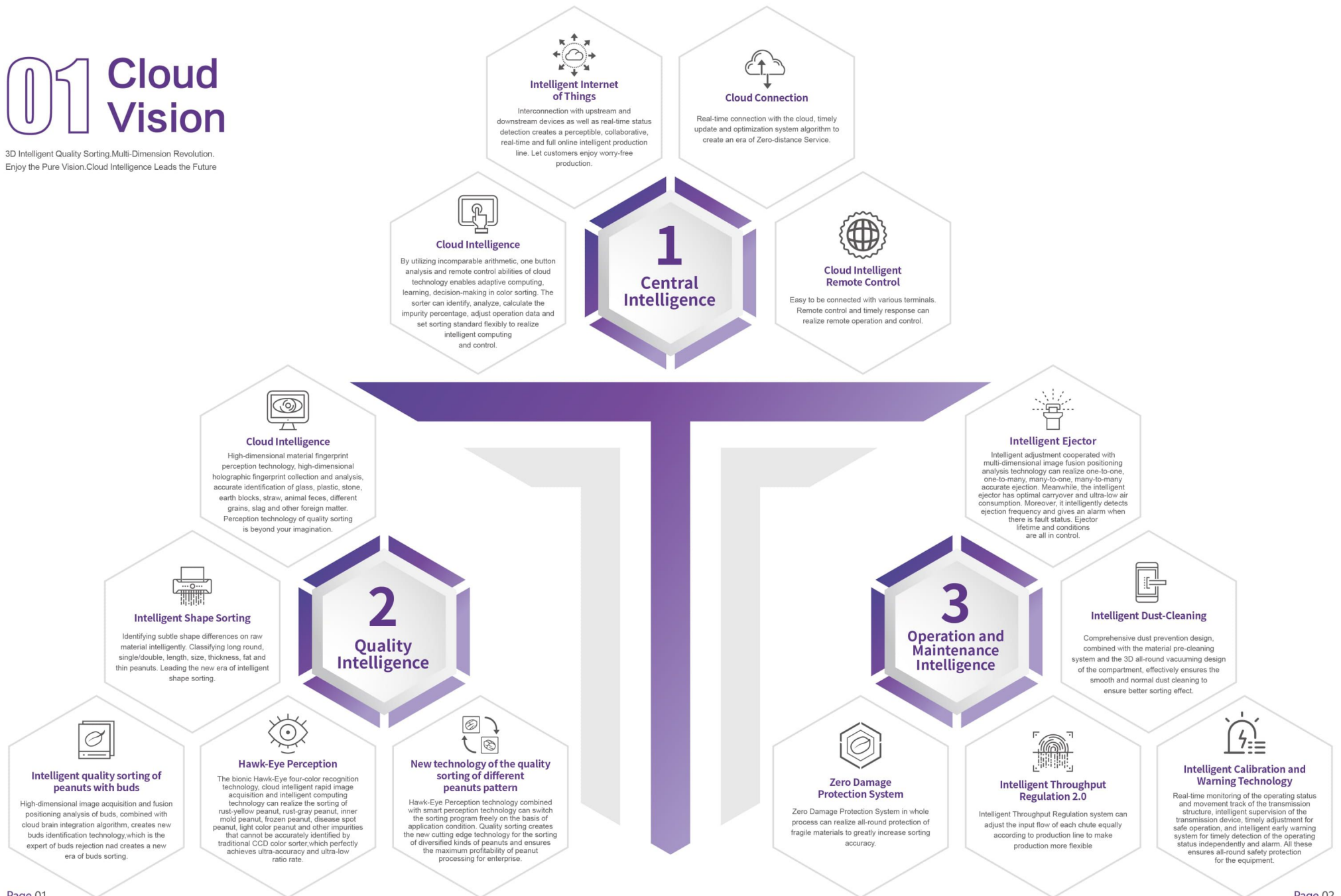Leadership is a commitment and the dedication

Let the whole world enjoy the highest quality food

Anysort Intelligent Cloud Sorting——

Lights up the horizon and leads the future with innovation

01 Cloud Vision

3D Intelligent Quality Sorting.Multi-Dimension Revolution.
Enjoy the Pure Vision.Cloud Intelligence Leads the Future

Intelligent Internet of Things

Interconnection with upstream and downstream devices as well as real-time status detection creates a perceptible, collaborative, real-time and full online intelligent production line. Let customers enjoy worry-free production.

Cloud Connection

Real-time connection with the cloud, timely update and optimization system algorithm to create an era of Zero-distance Service.

Cloud Intelligence

By utilizing incomparable arithmetic, one button analysis and remote control abilities of cloud technology enables adaptive computing, learning, decision-making in color sorting. The sorter can identify, analyze, calculate the impurity percentage, adjust operation data and set sorting standard flexibly to realize intelligent computing and control.

1 Central Intelligence

Cloud Intelligent Remote Control

Easy to be connected with various terminals. Remote control and timely response can realize remote operation and control.

Cloud Intelligence

High-dimensional material fingerprint perception technology, high-dimensional holographic fingerprint collection and analysis, accurate identification of glass, plastic, stone, earth blocks, straw, animal feces, different grains, slag and other foreign matter. Perception technology of quality sorting is beyond your imagination.

Intelligent Shape Sorting

Identifying subtle shape differences on raw material intelligently. Classifying long round, single/double, length, size, thickness, fat and thin peanuts. Leading the new era of intelligent shape sorting.

2 Quality Intelligence

Intelligent quality sorting of peanuts with buds

High-dimensional image acquisition and fusion positioning analysis of buds, combined with cloud brain integration algorithm, creates new buds identification technology,which is the expert of buds rejection nad creates a new era of buds sorting.

Hawk-Eye Perception

The bionic Hawk-Eye four-color recognition technology, cloud intelligent rapid image acquisition and intelligent computing technology can realize the sorting of rust-yellow peanut, rust-gray peanut, inner mold peanut, frozen peanut, disease spot peanut, light color peanut and other impurities that cannot be accurately identified by traditional CCD color sorter,which perfectly achieves ultra-accuracy and ultra-low ratio rate.

New technology of the quality sorting of different peanuts pattern

Hawk-Eye Perception technology combined with smart perception technology can switch the sorting program freely on the basis of application condition. Quality sorting creates the new cutting edge technology for the sorting of diversified kinds of peanuts and ensures the maximum profitability of peanut processing for enterprise.

Intelligent Ejector

Intelligent adjustment cooperated with multi-dimensional image fusion positioning analysis technology can realize one-to-one, one-to-many, many-to-one, many-to-many accurate ejection. Meanwhile, the intelligent ejector has optimal carryover and ultra-low air consumption. Moreover, it intelligently detects ejection frequency and gives an alarm when there is fault status. Ejector lifetime and conditions are all in control.

Intelligent Dust-Cleaning

Comprehensive dust prevention design, combined with the material pre-cleaning system and the 3D all-round vacuuming design of the compartment, effectively ensures the smooth and normal dust cleaning to ensure better sorting effect.

3 Operation and Maintenance Intelligence

Zero Damage Protection System

Zero Damage Protection System in whole process can realize all-round protection of fragile materials to greatly increase sorting accuracy.

Intelligent Throughput Regulation 2.0

Intelligent Throughput Regulation system can adjust the input flow of each chute equally according to production line to make production more flexible

Intelligent Calibration and Warning Technology

Real-time monitoring of the operating status and movement track of the transmission structure, intelligent supervision of the transmission device, timely adjustment for safe operation, and intelligent early warning system for timely detection of the operating status independently and alarm. All these ensures all-round safety protection for the equipment.

02 Cloud Quality Sorting

Every greatness comes from a brave start. Every innovation comes from the breaking through. Every transcendence comes from a brave exploration.
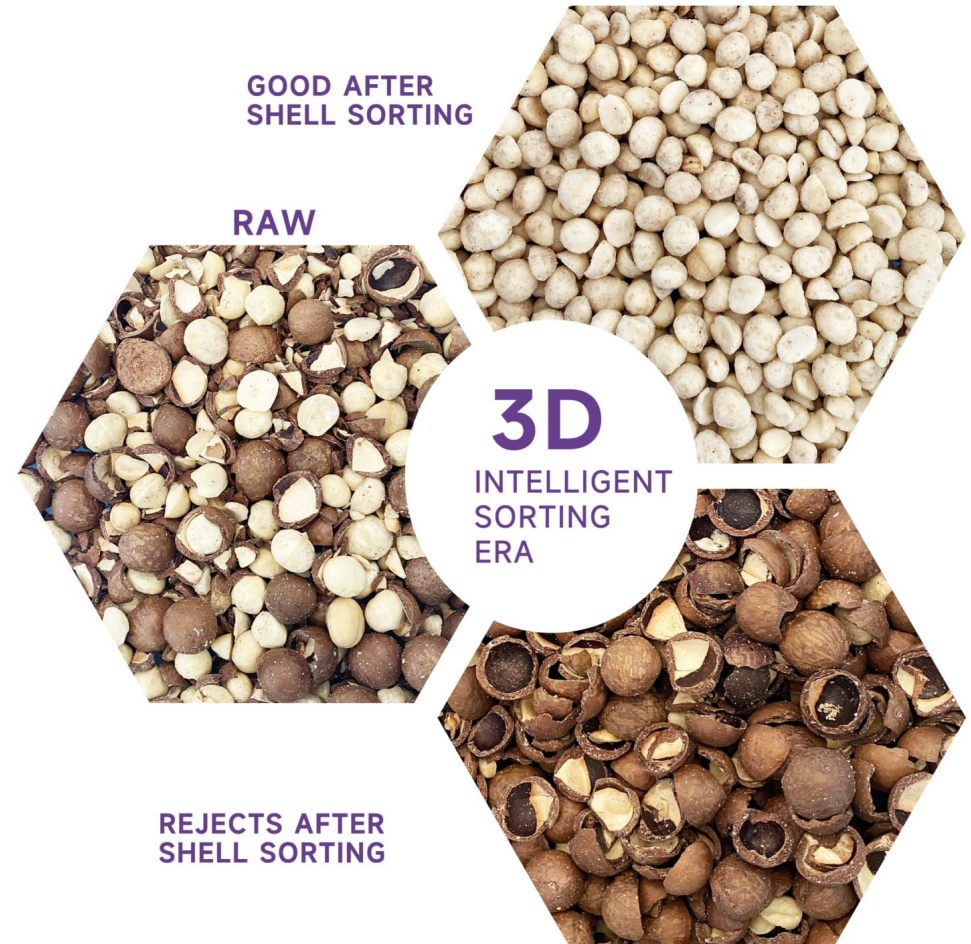
Intelligent Perception Leads the Future

High-dimensional material fingerprint perception technology, Zero-Damage Protection System, high-definition image acquisition and location analysis of buds technology, cooperating with cloud brain intelligence integration algorithm, can perfectly realize the trinity of color sorting, shape sorting and impurity recognition. Intelligent perception and quality sorting cloud Technology leads the future.

Model and Specification

Model	Throughput(t/h)	Power(kw)	Power Supply	Dimension L*W*H(mm)	Weight(kg)
LX346	0.5-2.0	2.4	380V/50HZ	3650*1080*2450	610
LX600	0.5-2.0	2.7	380V/50HZ	3650*1400*2450	1320
LX1060	0.5-3.0	4.0	380V/50HZ	3650*1720*2450	1692
LX1200	1.5-12.0	5.1	380V/50HZ	3650*2040*2450	2130

Quality sorting cases

GOOD AFTER SHELL SORTING

RAW

3D INTELLIGENT SORTING ERA

REJECTS AFTER SHELL SORTING

03 Cloud World

Science and technology creates infinite wonderful life and new vision Technology makes more possibilities.
Break through the limitation, which is determined by your mind. Each step we take is to lead the future of the world.

Hawk-Eye Dimensional Upgrading Brings a Pure Vision

The bionic Hawk-Eye four-color recognition technology and intelligent shape sorting technology brings the excellent ability of color recognition and bionic identification. Our color sorter can easily sort nuts with different shapes and identify tiny difference of color and shape of nuts.

SAMPLE OF REJECTS FOR RAW/PROCESSED NUTS AND KERNELS

SAMPLE OF IMPURITIES FOR RAW/PROCESSED NUTS AND KERNELS

SAMPLE OF REJECTS FOR RAW/PROCESSED TREE NUTS

SAMPLE OF IMPURITIES FOR RAW/PROCESSED TREE NUTS

04 Cloud Technology Spreads Over the Whole World

Let the whole world enjoy the highest quality food. Our original intention will never be changed.

Part of Our Famous Domestic Partners