# A3 Document Scanner C30H

## 1. Product features

| C30H ( Full aluminum wall mount type ) | |
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|  | Pixel: 12 megapixels (3848*2880) |
| | Scanning Size：A3 |
| | Zoom: 1000% digital zoom |
| | Focus: Auto focus |
| | Fill light: 4 level LED light touch sensor |
| | Ports: two USB2.0 expansion ports on the side |
| | Structure: wall mounted, without pressure rod, full aluminum box |
| | Button: Camera body with 3 physical function buttons, can perform 4 functions |
| | Special function: magnetic control start function, lift arm start software, fold arm close software |

# 2．Hardware parameter

1. Interface: the device is equipped with USB3.0 communication and power

2. supply interface, the front of the body is equipped with 2 USB expansion ports, 2. Support software and hardware interaction, hardware can control software,Document Document Scanner with 3 physical control keys, can control zoom in, zoom out, take pictures, etc

3. with intelligent magnetic control start function, lift arm start software, folding arm shutdown software.

4.Unfolding mode: The cardboard can be unfolded on both sides and foldable.

5. The 4 corners are protected by ABS plastic to prevent accidental damage to teachers and students.

6. Fill light: 4 level touch sensor LED fill light control switch

7. Focus: auto focus, no need for human focus, no matter the height of the object can be clearly displayed;

8. The dynamic speed 15 fps under 800million pixels， 30fps，1080P resolution.

9. HID support system: Android /Windows 10/Windows8/8.1/ Windows 7/;

10. Static picture capture and storage format: BMP/JPG;

12. Computer USB power supply, no external power supply;

# 3. Software parameters

1. Document Scanner itself software with automatic text forward, the software can according to the actual display file text direction (whether positive, negative, skew), automatic rotation adjustment, keep the text is always forward display, convenient teacher put paper at will, without adjustment and operation.

2. Automatic zoom in and out function: software can automatically zoom in and out according to the size of the display, small display objects can automatically zoom in to the same screen equal proportion, large display objects can automatically shrink to the same screen equal proportion.

3. The Document Document Scanner software takes into account the possibility of manual rotation operation of the teacher. If the manual rotation deviates from the positive placement within 15 degrees, the text can be automatically returned to the positive placement.

4. Enlarge function : Double click on the screen local will have amplification function, the teacher can double click on the local position, automatically enlarge the local display area, and automatically make the local position in the center.

# 3. Software parameters

5.Document Scanner software support more than 10 points of touch, It supports more than 10 points touch under brush function states. It is convenient for teachers and students to interact and participate in the class, and increase the interest and colorful classroom.

6. Document Scanner software with OCR box selection recognition text function, the teacher can choose a section of text under the dynamic video display, the software automatically extract text, can be used to directly into Word or copy away.

7. professional Document Scanner software with automatic detection of objects scanning function, at the same time scanning documents can be automatically corrected, error in 0.1 mm precision to excess corners, can automatically repair damaged paper image.

8.The Document Scanner software has comparative teaching function, which an realize the comparative teaching of dynamic video and static pictures. Each comparative display area supports double-clicking local enlargement, linkage of annotation notes and pictures, full-screen switching of the display area, etc. It is convenient for teachers to compare and teach different students' papers and assignments.

# 3. Software parameters

9. Document Scanner software with two-dimensional code scanning function，help teachers quickly and directly call the two-dimensional code in the textbook to expand knowledge content.

10. Document Scanner software with a key PDF synthesis function, the teacher can be a key to many pictures synthesis PDF file.

11. With automatic troubleshooting function (rather than text precautions), you can self-check the running status of the Document Scanner software and the underlying files of the system through automatic troubleshooting, and self-repair if there is a problem, so as to ensure the smooth progress of classroom teaching.

12. Document Scanner software with calendar module, the teacher class stored photos can automatically according to the date and week classification, stored photos of the date automatically turn green, no stored photos of the date gray.

13. Document Scanner software with data and pictures sharing function, software with data and pictures of the two-dimensional code to share, convenient for teachers and students to scan the code to take away data.

# 3. Software parameters

14. Document Scanner software with a key to send data and pictures to the U disk function.

15. Professional Document Scanner software support UOS domestic operating system, can be directly downloaded and installed in the application mall of UOS domestic operating system,Document Scanner software can be in the state-owned operation system to achieve enlargement, shrinkage, 360 degrees stepless rotation, multi-point annotation, OCR text recognition and other conventional function operations.