

AUTOSCAN-DS-EX PRO (C)



DESCRIPTION

EVEN FASTER SCAN SPEED With increased scan speed, a single jaw scan can be finished in 12 seconds. The entire process of a separate-die order can be completed within 2 minutes and a non-separated-die order within 2.5 minutes.

INTELLIGENT ADD-SCAN When it comes to gaps, the AutoScan-DS-EX Pro can compute an optimized scan path and rescan to fill the unscanned holes automatically. Users don't have to rescan manually.

STATIC & DYNAMIC ARTICULATOR SCAN Apart from the existing static scanning mode, a new dynamic scanning mode is now available to capture the full relationship of both jaws and further improve precision of occlusion. This added feature is easy to operate and will result in greater efficiency.

TECHNICAL SPECIFICATIONS

Camera Resolution	2.4 MP
Accuracy	< 10µm
Scan Time	5 s for bite scan; 9.5 s for upper / lower jaw scan; 15 s for 1-4 dies scan; 17 s for 5-8 dies scan; 22 s for impression scan.
Output Format	STL, OBJ, PLY
Light Source	Blue Light
Dimensions	260*270*420mm
Weight	5kg
Interface	U SB 3.0
Power Supply	DC 24V



FASTER

Single jaw 12s, occlusion 8s; the entire process of scanning a separated model order is 2 minutes, and the entire process of an unseparated model order is 2.5 minutes



PORTABLE

Simplified shape, weight is only 5KG; open design, all-around scanning



COMPATIBLE

Export stl, obj, ply format, high compatibility with current open CAD dental design softwares in the market

ALL IN ONE SCAN

2 STEPS

1
occlusion



2
All in one

