Now you have the perfect edentulous intraoral scan solution with **Scan Retractor**

Complete removal of obstacles to enhance the accuracy and efficiency to your intraoral scanning practices

I Key features

- · Precise recognition of maxillar open repository and archive
- Controlling the cheek and tongue mobility at mandibular open repository and archive
- Providing the exact reference point of marginal scanning area

Mandibular open repository Maxillar open repository and archive and archieve Without scan retractor application Critical interference to intraoral scanning Inaccurate recognition of boundary due to practices caused from mobility of the tongue attached gingiva and aveloar mucosa With scan retractor application Exact image recognition at maxillar open efficient contol of tongue mobilitity. repository and archive

I Packaging

Maxillar open repository and archive - Set (5 Piece)

Mandibular open repository and archieve - Set (5 Piece)



Maxillar open repository and archive



Mandibular open repository and archieve



Example (Mandibular open repository and archieve)



Select the size of scan retractor in accordance to the patient's arch size and bend to shape customized application to your practices.



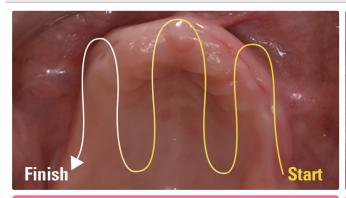
Application guidance

Instruction



- ① Apply the excessive moisture to intraoral contact area with scan retractor.
- ② Placing the retractor from the side edge of inner archieve while retaining the proper space through using fingers.
- ③ Ensure the position of retractor that no suppressed area at inner lip or cheek.
- ④ Hole the handle tight in order not to creat any movements.
- ⑤ Remove with care after not to creat any damages to patient's dried lips after the use.

Scanning Process



Maxillar open repository and archive

Left maxillar prosterior area \rightarrow Anterior area \rightarrow Left prosterior open repository area \rightarrow Central open repository to anterior area \rightarrow From anterior to right open repository area \rightarrow From anterior to right proterior area



Mandibular open repository and archieve

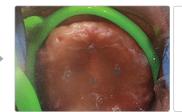
Right mandibular proterior area → Anterior area → Left mandibular prosterior area (Narrow to wide/Buccal to lingual zigzag trajectory movement)

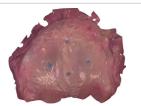
Caution

(1) Excessive flat surface at open repository area is hard to detect.









(Apply the flow resion to open repository area before scanning)

- 2 Prohibition of scan retractor movement is essential and pay attention to extra expansion or suppress at soft tissue.
- ③ Guide the breating through nose at patient in order to minimize the oral movement.

