

CephWorx

One of the essential diagnostics for orthodontics treatment is the ability for Dental Practitioners to understand the common language of cephalometrics. Practitioners new to orthodontics often hire a dental laboratory to do the cephalometric tracing. Yes, the laboratory can help, but the practitioners will miss out on understanding the patient's problem. The practitioners should trace the cephalometric themselves. The process of tracing the cephalometric helps formulate a concept as to what is the patient's skeletal and dental problems. This understanding of the patient's skeletal and dental problems will help to create a custom treatment plan. When the laboratory does the cephalometric tracing, a missing link is created, and the practitioner may not have insight into the patient's problems. The treatment plan may result from a wrong diagnosis. Worse yet, the practitioners may not be able to defend the orthodontic case.

JKL Software developed Cephworx to help make cephalometric tracing easy and affordable. Cephworx is a modern cephalometric tracing system that reduces the effort needed to complete tracings. Very simple to use but with power features only seen in larger tracing software. Cephworx can guide the user through completing a cephalometric tracing from start to finish without all the extra stuff you don't need or want. Cephworx meets the needs of everything from those learning cephalometric tracing to advanced users working on research projects. Cephworx has a feature for the advanced practitioner. Cephworx is a cost-effective modern way to learn and trace cephalometrics! Contact sales@jklsoftware.com

General Features:

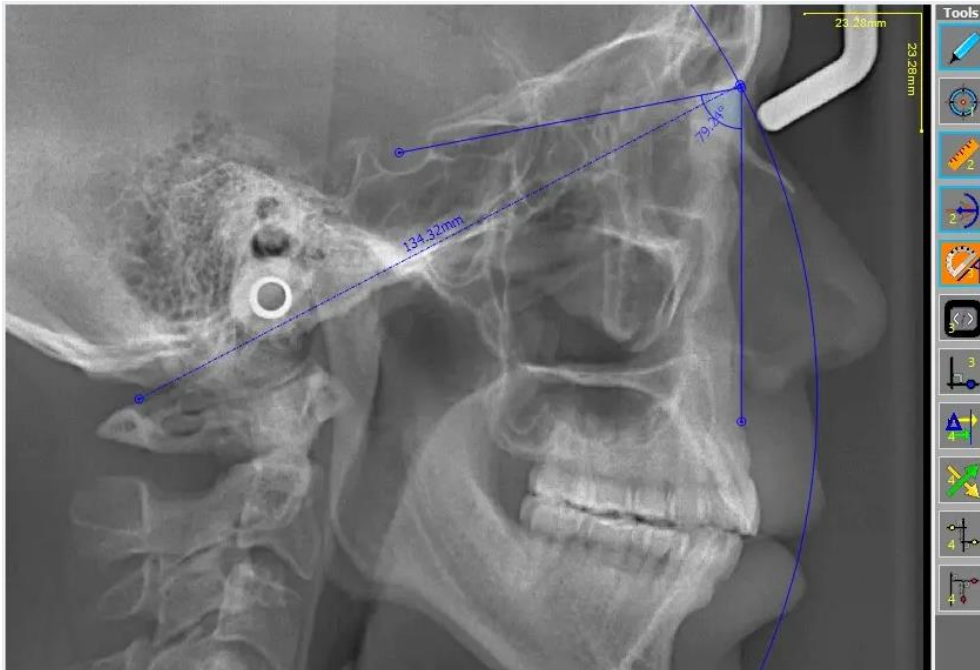
The scripted trace mode is easy to follow the click on the landmarks to complete the tracing.

Multiple tracing methods accommodate users from beginners to advanced practitioners. The full scripted tracing method supports customizable scripts and includes analysis for IBO, IAO, New England 35-point (Owens) Analysis, ABO, Steiner, and multiple variants of Sassouni. Practitioners can create custom scripts for future expansion to meet their exact needs. Outputs tracings for many formats. Custom "scripts" can be created, and included scripts can be duplicated/modified for their preferences. Some of the included scripts are:

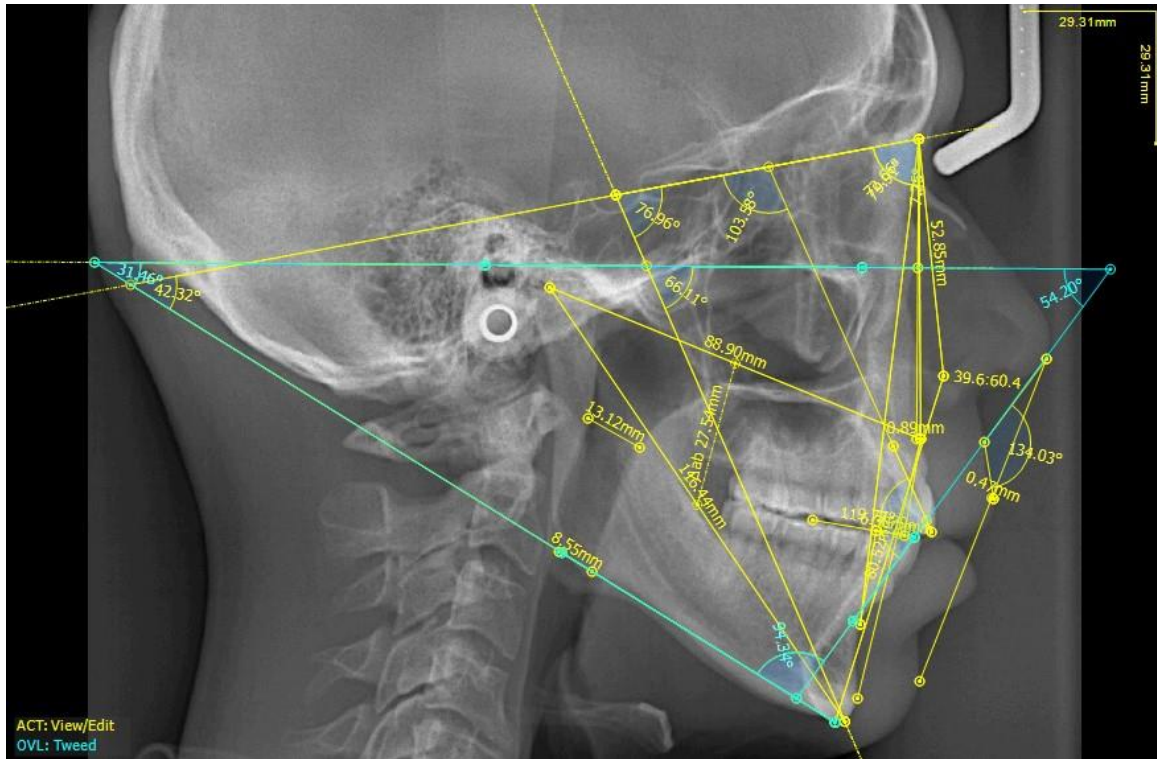
- IBO (International Board of Orthodontics)
- ABO (American Board of Orthodontics)
- Ricketts
- Steiner
- IAO New England 35-point Block Analysis (Owens)
- Sassouni, Sassouni Plus
- Sassouni Lite
- Downs
- Harvold
- Jerabek
- Tweed

Quick Freehand measure in seconds

Freehand tracing mode provides the user with individual measurement tools to make quick measurements fast and easy without the need to complete a full "scripted" trace. Over a dozen tools emulate measurements with a protractor, ruler, and caliper, completely automated to reduce time and effort.



Multiple scripts overlaid onto one radiograph for quick reference.
Overlay mode allows viewing of multiple analyses simultaneously on the same image.
Superimposition provides a correlation of multiple sessions into one image.
Multiple color choices and user-customizable layer colors provide optimal viewing and improve user experience.



Easy image editor

Full non-destructive image editor allows for perfecting imaging and photographs with full history and recoverability, even for changes in crop or rotation.

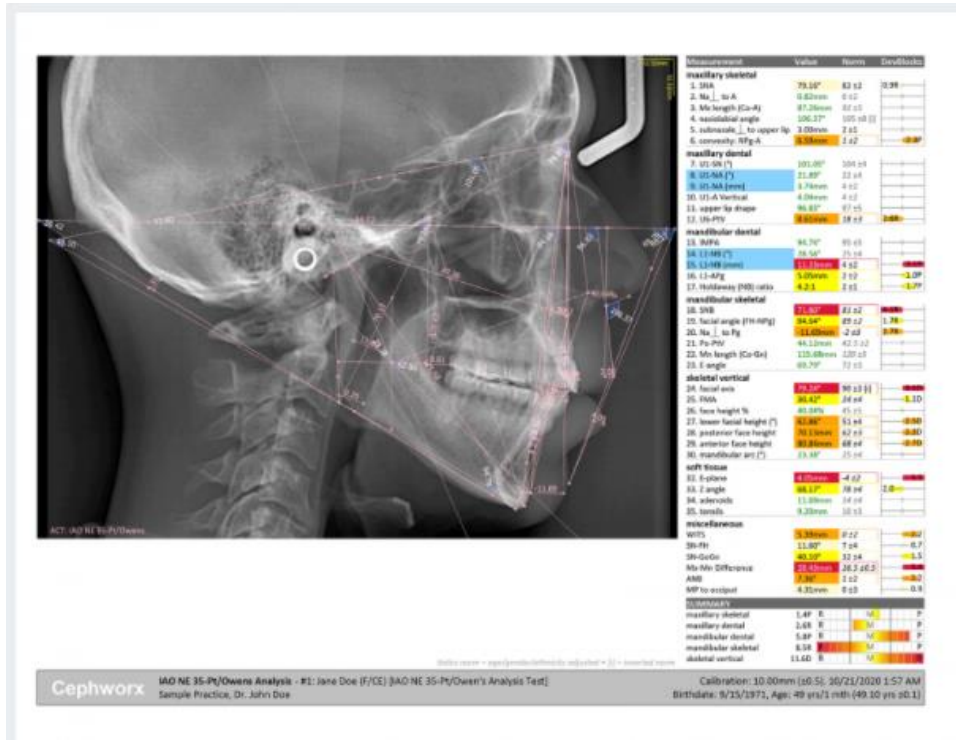


Master photo grid generation. Print or save into record.

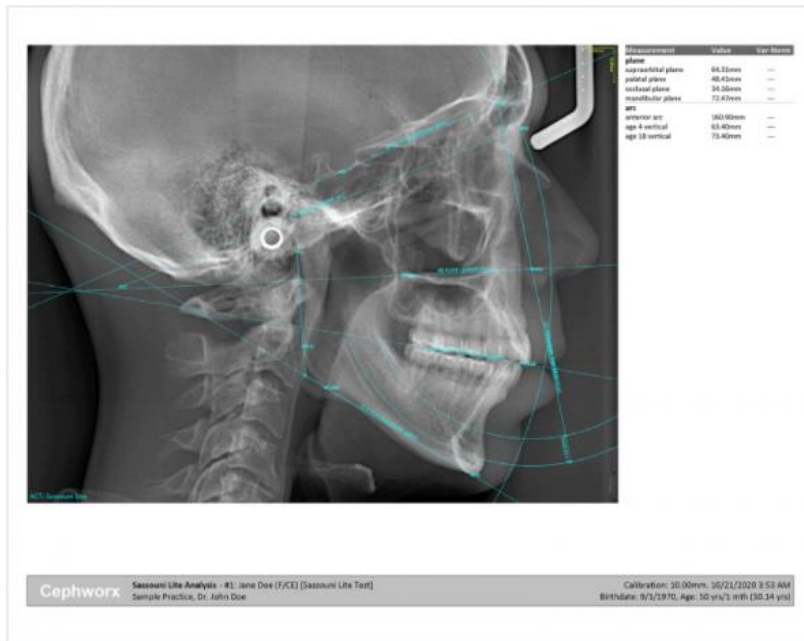
Photoimaging grid allows the production of standardized photo grids in a 3-image vertical "skyscraper," 8-image grid with center patient information, or 9-image full grid layouts.



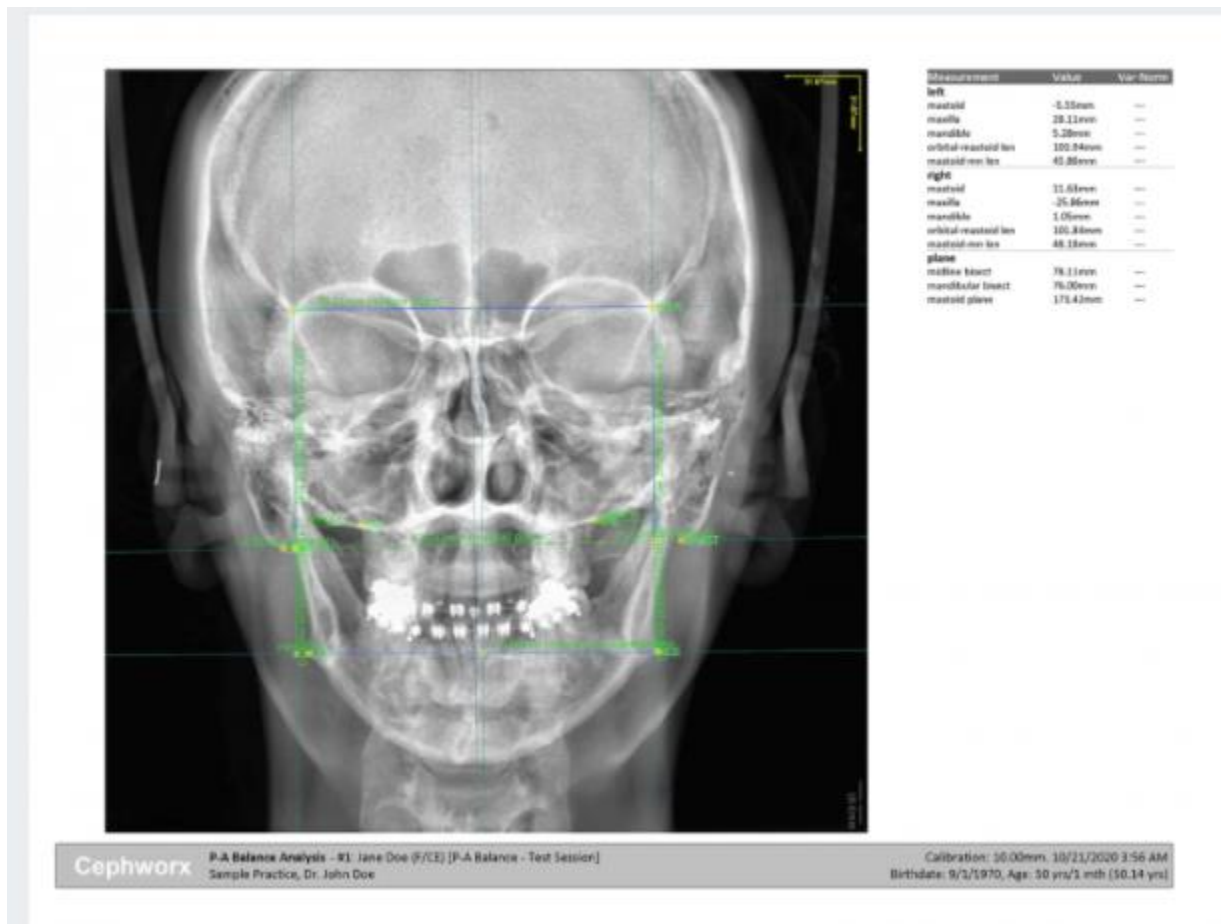
Sample output for IAO New England 35



Sample Sassouni Lite tracing output



Sample P-A Frontal



Other Feature

For users teaching courses (and your students!):

- The ability to highlight selected trace items creates ease of viewing for your viewers
- Custom tracing colors and overlays allow for easy comparison of multiple traces
- No confusing extra "features" that take away student's focus on the tracing data
- Two colored, erasable digital highlighters for freehand drawing on the tracing to emphasize vital information

Additional features include:

- "Quick Trace" mode to reduce production time to your favorite ceph tracing format
- Multiple statistical analysis built-in for data acquired from tracing.
- Saved photo grids with the patient record for easy future retrieval
- Direct, one-click automated export of tracing with measurement values into Caseworx cases
- Basic e-mail support and lifetime updates included with no annual costs
- Direct Drag-n-Drop import of digital radiograph and photographs
- Autoconfiguration and patient record creation from DICOM radiographs that provide data

- User-configurable measurement accuracy from 1 to 4 decimal returns
- Printable AND exportable completed tracings in multiple formats, both directly and with traced data values
- Lightweight hardware requirements allow for use on tablets, laptops, and smaller operatory computers
- Standard ALL FEATURES INCLUDED – no nickel-n-dime "module" subscriptions!
- Commonly used with the IAO Professional Advancement Program

Powerful Ceph Tracing Software with One Simple Price! \$1,495
Includes all features, standard e-mail support, and software updates
E-mail sales@jklsoftware.com or call +1 765.778.3032 today to order!