

OSSTEM[®]
IMPLANT

K3[™] Unit Chair

Amazingly Attractive!

K3[™], The Healing Chair by Osstem Implants

K3's advanced smart technology is optimized for the clinician and support staff to provide the best care possible. The simple yet attractive modern design puts the patient at ease, provides ample support and comfort.



HIOSSEN
IMPLANTS

Attention to Details Dentists



K3™'s Smart advanced technology enhance treatment efficiency and clinicians comfort by reducing unnecessary movement.

SMART and ACCURATE treatment **SMART Delivery System**

K3's SMART Delivery System easy to view 4.3" color LCD display's important information all in one place. The spacious tabletop includes a instrument tray, mouse pad and chart (or tablet) holder all at the end of the clinician's fingertips, providing all the necessary tools and information to perform at the peak efficiency.



Quick fact!

Intra-oral film can be viewed by a simple push of the button. By activating the Film Viewer function the LCD panel turns bright white allowing the clinician to view film on the spot without having to turn away to look at the light box.

Information display

Detailed information about the chair's position, instrument selection and settings can all be seen on the clear to read LCD.



SMART Instrument Holder

The holder has been designed at the optimal angle for hassle free removal and return of instruments. The LED lights indicate that the instruments are in the proper resting position, reducing the risk of falling out of the holder and onto the floor.



Precise Scaler Control

The Scaler control knob allows the clinician to precisely dial in the appropriate power necessary for the task at hand.



Programmable Preset Speed

Three (3) preset speeds ranging from 2,000rpm to 40,000rpm can be programmed according to the clinician's needs. Higher efficiency can be achieved by reducing chair time and increasing patient satisfaction.

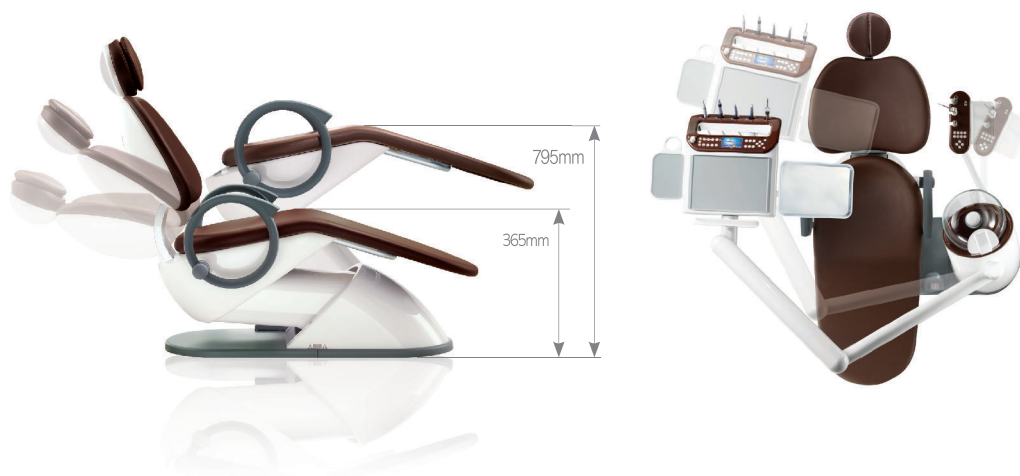
Information / Mouse Pad / Instrument Tray

The Information can hold almost any electronic tablet or paper chart and the Mouse Pad is an added convenience, reducing the need for the clinician to reposition to use the computer. The Instrument Tray provides ample space for additional tools and instruments.

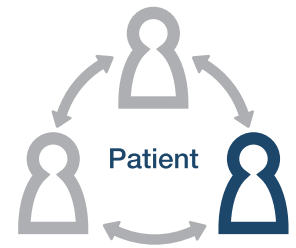
The most optimized positioning during treatment

Position according to the clinician's needs and patient's comfort

The K3 chair is designed to simultaneously suit the needs of the clinician, staff and patient.



Attention to Details Patients



A patient's comfort and safety is everyone's first and foremost concern. The K3 chair will put your patient's mind at ease, with ample support to the entire body and comfortable padding will reduce fatigue and fidgeting.

Ergonomically designed

The K3 patient chair utilizes a high-performance hydraulic motor, which is affixed to the ground to minimize shaking and trembling when making height adjustments. The patient will experience comfort from the oversized back rest, seat and head rest, all ergonomically designed.



Arm-rest

K3's unique circular arm rest is robust and comfortable. Patients will feel secure when grasping the arm rest and find comfort because of the optimized position in both sitting and resting positions. The arm rest quickly and easily moves up and down allowing patients to move in and out of the chair unhindered.



Head Rest & Back Rest

One-hand adjustable head rest provides the proper support to the head and neck at any angle. The oversized back rest provides ample support for all body types, patient's rest comfortably even during lengthy procedures.



Hydraulic System

The K3 chair's movement is powered by a high performance hydraulic motor. This motor is affixed to the floor, reducing noise and trembling.



Light & Accessories

Functional and stylish Light and Accessories adds the final touches to the K3.

Dental Light

LED lamp supplies 6 different levels of brightness and unique reflector provides shadowless light. A special filter removes the blue wavelength which can affect hardening of resins.



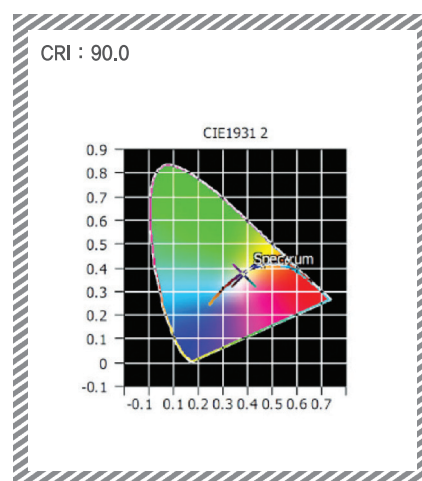
Natural white colored light



Yellow colored light

K3's LED Dental Light Key Features

Technological Feature	Benefit
Long life	The LED lamp can last for more than 30,000 hours of use and does not need to be replaced for at least 15 years.
No IR:	Infra-red emissions have been engineered out of the LED lamp, eliminating heat generation which can be uncomfortable to both the patient the clinician.
CCT 5000K	K3's LED lamp supplies bright and clear light, color temperature is around 5,000K which is optimal for illuminating oral cavity.
CRI > 90.0	K3's LED lamp's Color Rendering Index (CRI) is greater than 90. CRI affects how colors are visualized; higher the rating, greater the color-matching.
Blue cut-off	Specialized filter removes blue wavelength light, which negatively affects resin's ability to harden.



Accessories

An All-in-One Patient Convenience center features a paper cup dispenser, tissue box tray and personal effects tray. The Monitor Arm's triple joints positions the monitor at any angle for stress free viewing.



All-in-one patient convenience center



Monitor arm

Clinician's Stool

Stable, safe and comfortable. The clinician's stool is designed to provide ample support and reduce fatigue.



Foot Controller

Joy stick-type foot controller, the clinician can control every aspect of the chair and unit without lifting a finger.



Color Options

K3 is available in a wide range of colorful options guaranteed to match any clinic interior.

1. Brown



2. Dark Blue



3. Red



4. Orange



5. Ivory



6. Light Green



7. Light Blue



8. Light Violet



The colors in the printed images may differ from those of the actual product

Dimensions

