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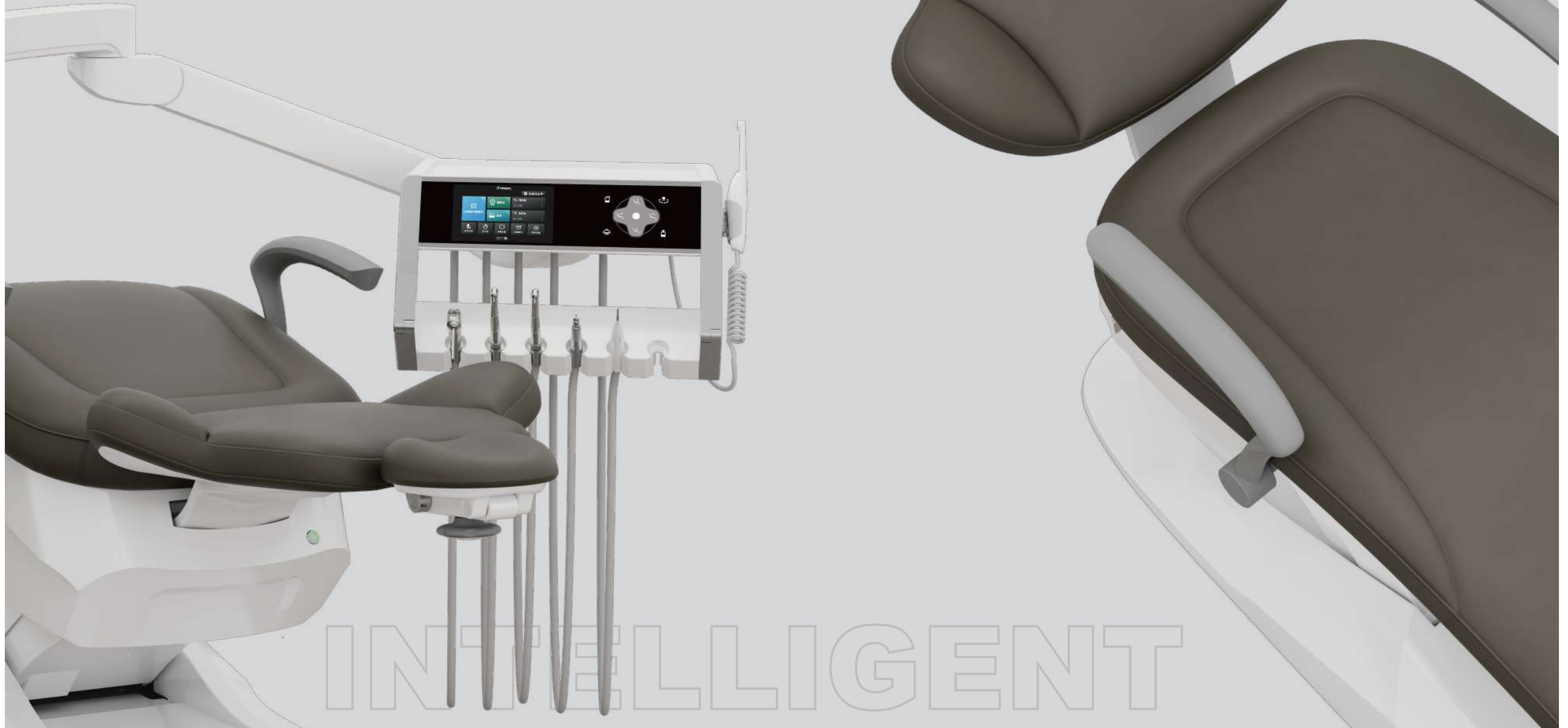
BEYOND

beyond the boundaries of perception.



Infusing Clinical Wisdom into Every Treatment

Crafted by Nine Global Dentist Innovations from "Seeking Dental Unit Inventor"
China Design Intelligence Award Winner
Foshan Mayor's Cup Industrial Design Competition Winner
"Cingol Ten Million Premium Plan 3" Project



INTELLIGENT

Full-Scene Digital Intelligent Dental Chair

Empowered by digital technology for intelligent collaboration throughout the entire treatment process

The Ark Single Screen (Standard configuration)



Integrates innovative features, including AI diagnosis, data reporting, dynamic self-navigation, fault alerts, multi-device collaboration and remote consultations. Making every treatment visible, traceable and predictable, and driving the evolution of dental care from experience-driven to data-driven.



Empowering
Dentists To Be More Efficient
Patients To Be More Comfortable
Management To Be Intelligent



Management to be intelligent

The Dentist's Intelligent Diagnostic Partner

AI enhances diagnosis by providing additional diagnoses and personalised recommendations, thereby reducing the daily workload. It unleashes doctors' creativity and generates real-time visual assessment reports, simplifying dentist-patient communication and improving continuity of care.



AI-assisted diagnosis

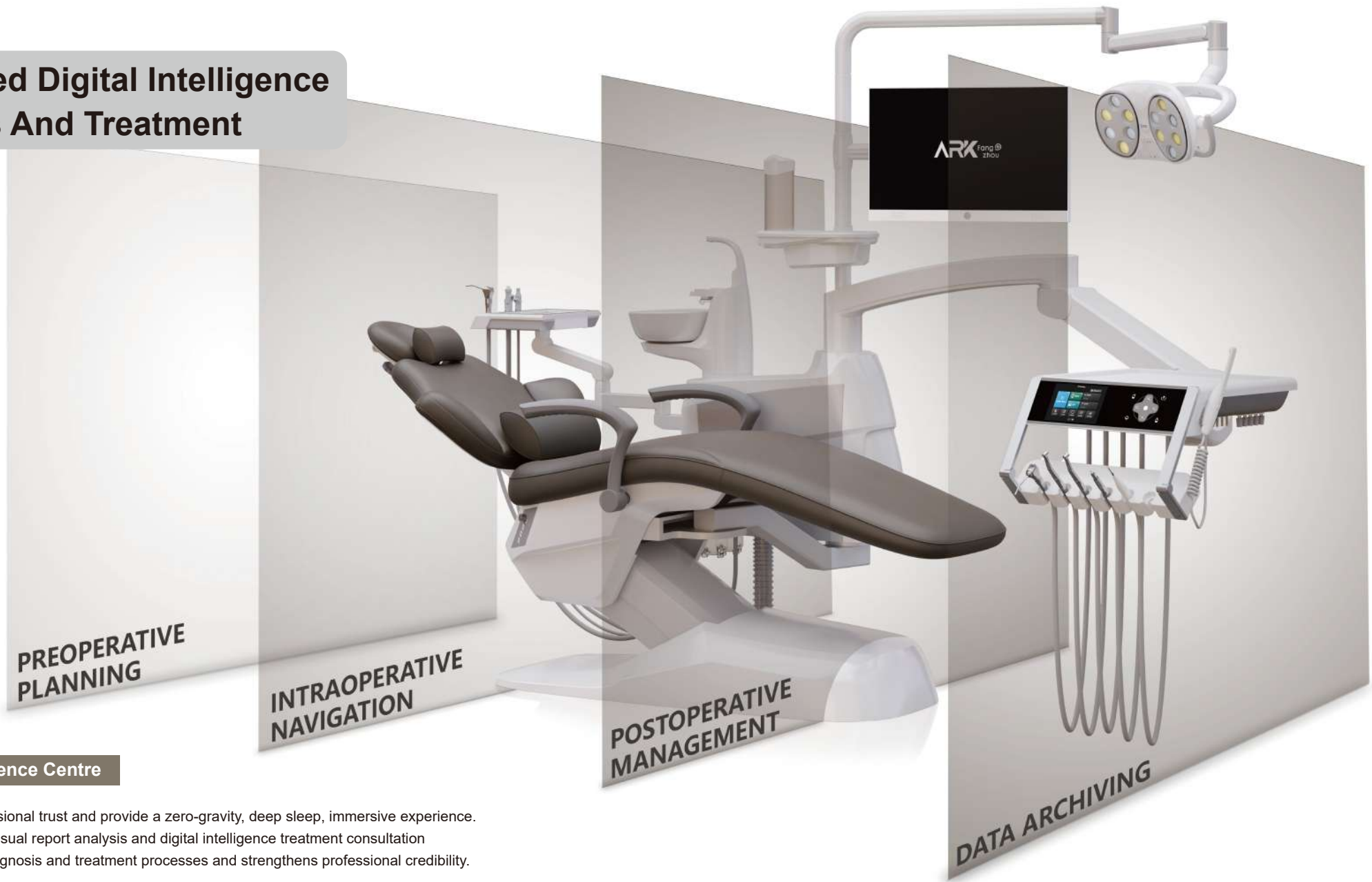
Digital Operational Assets For Outpatient Clinics

Making data-driven operational decisions optimises efficiency and enhances core competitiveness. Features include real-time equipment status monitoring, fault alerts and disinfection monitoring data tracking. This effectively extends equipment lifespan while supporting maintenance and lifecycle management.



Digital management

Scenario-based Digital Intelligence For Diagnosis And Treatment



Patient Comfort Experience Centre

Digital workflows enhance professional trust and provide a zero-gravity, deep sleep, immersive experience. Integrating intelligent reception, visual report analysis and digital intelligence treatment consultation systems achieves transparent diagnosis and treatment processes and strengthens professional credibility.



CNC
Integrated electric motors, dental scalers and fibre optic handpieces.
All peripherals, One-touch intelligent control for efficient, hassle-free operation.



SENSORY CONTROL (Optional)
Multiple disinfection modes: fast, slow, deep and customisable
Power-outage disinfection continuation to ensure zero interruption, with one-click export of disinfection records.
Fully closed-loop, transparent and traceable infection control workflows.



COMFORT
Zero-gravity immersive sleep mode with therapeutic soothing music.
9+1 comfort design with instant access to dentist-patient communication
Crafting a reassuring, relaxing and pleasant treatment environment.



EFFICIENCY
Assistant instrument tray with multi-joint, multi-angle rotation for precise positioning.
Seamless collaboration with a 270°rotating, deep-dish ceramic sputum receptacle effective splash protection and easy cleaning.

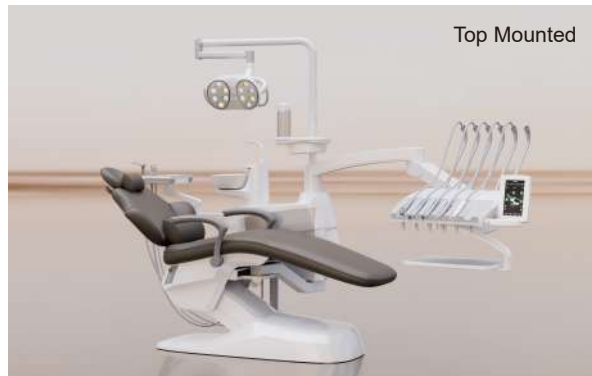
Enable Intelligent Digital Selection (Optional)

- ① Bright Moon Light 16-Bead/20-Bead/24-Bead/Video Recording (Optional)
- ② Ark C4 (21.5-inch).
- ③ Ark C4 endoscope handle.
- ④ Ark C4 dual 7-inch screens.



Your Diagnostic Approach Your Definition

Multiple choices, one focus
 Consultation · Standing operation
 Independent · Collaborative diagnosis
 Freely defined workspace



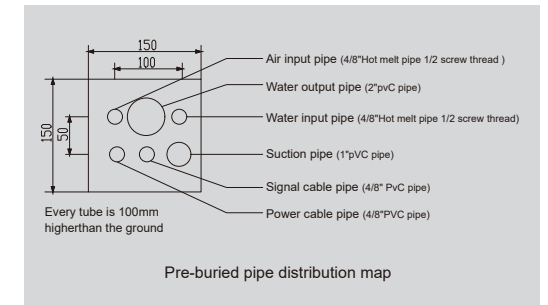
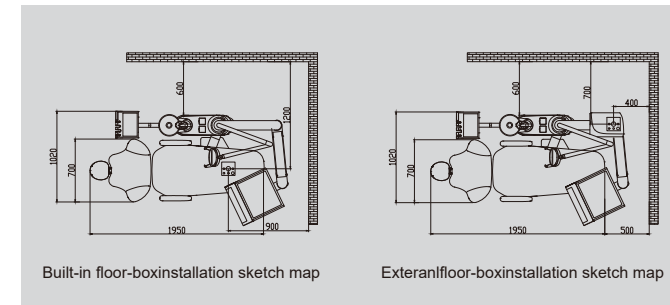
Customize Your Way · Unlock The Fun

Multiple combinations that work just as well!



Technical Specifications

Input voltage:220V 10%,50Hz Water pressure:0.2-0.4Mpa/2.0-4.0 bar
 Air pressure:0.55-0.8Mpa/5.5-8.0 bar Gross Weight:235KG



Awaken Spatial Emotion Through Colour

Zero-gravity nappa skin-friendly
 Nappa leather available in 12 colours
 From the healing palette of Morandi to the futuristic tech-grey
 Infuse treatment spaces with healing aesthetic inspiration

Popular Colours ★★★★★



Colors are for reference only
 Please refer to the actual leather colour swatch



CINGOL Curated by Experts
The Dental Unit Designed by Dentists

Cingol from China, belongs to the world —— Serve more than 127 countries worldwide

CINGOL®

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