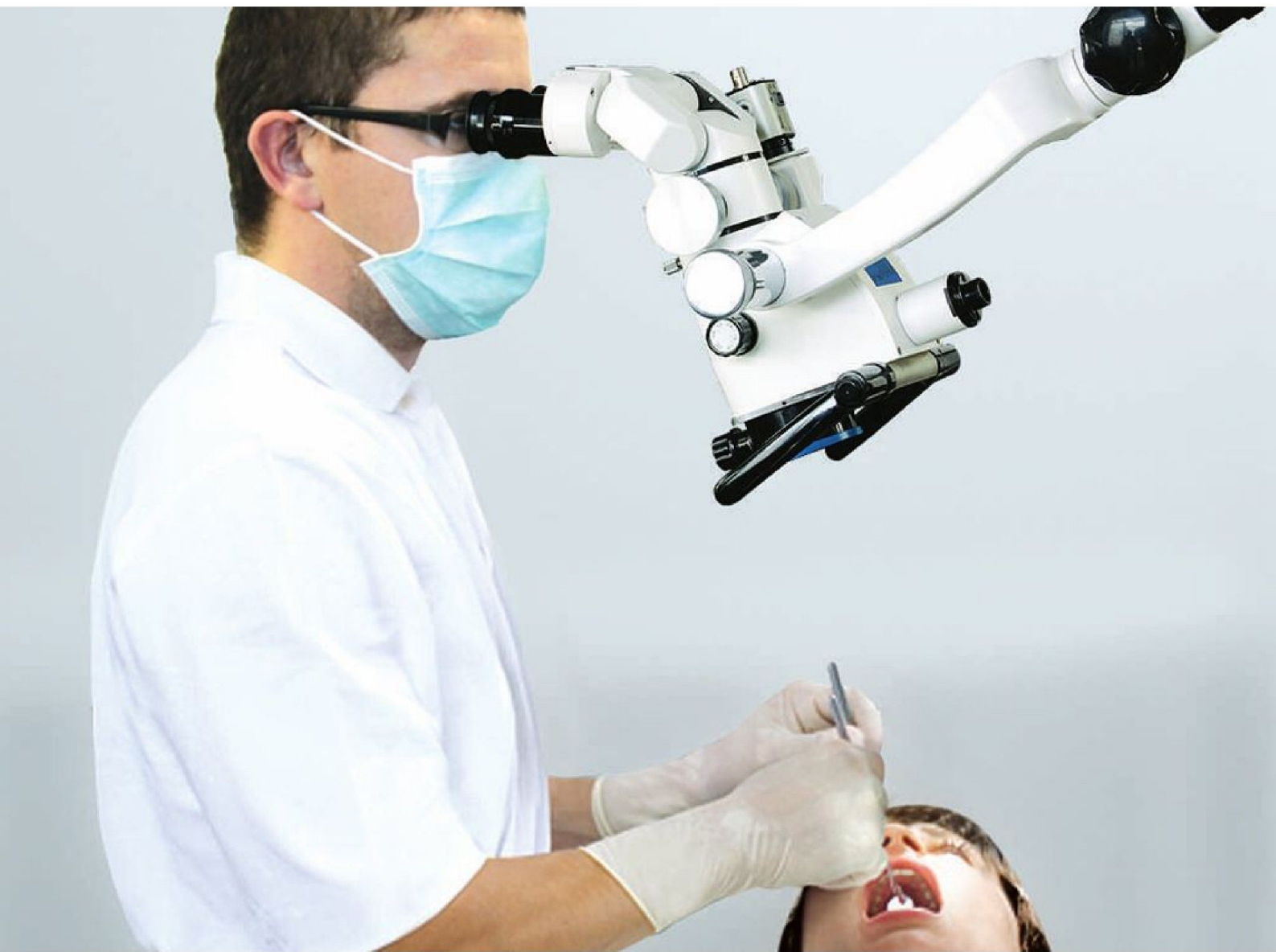


Dental Microscope



Include

21" screen
HD Camera
Floor Model





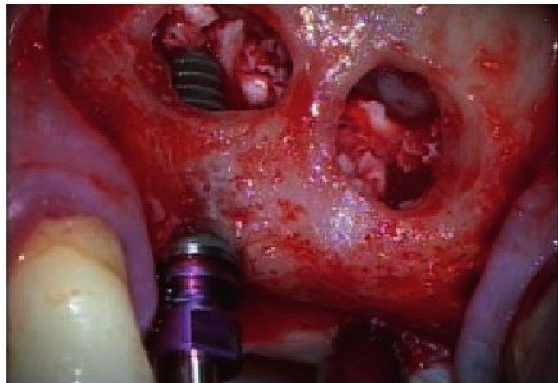
Restorative dentistry

Quickly detect enamel and dentine fractures as well as approximal caries. High-precision views enable accurate assessment of crown edges, preparation levels and veneers.



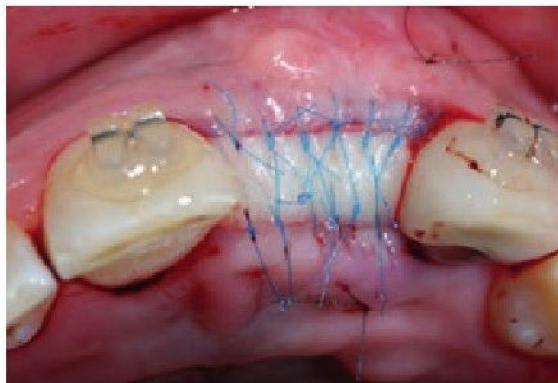
Endodontics

Visualize fine anatomical structures and details of root canals and isthmuses. The visibility provides a clear view down to the apex.



Implantology

Conduct high-precision examinations and implant treatments quickly and confidently. Reliably detect important anatomical structures.



Periodontics

Benefit from support for soft-tissue evaluation and management to aid healing, low scarring and improved cosmetic outcomes.



DENTAL Microscope

TECHNICAL SPECIFICATIONS

MICROSCOPE SECTION

45degree inclined binocular tubes
12.5x Wide Field eye pieces
3 Step Magnification (7.5x, 12.5x & 20X) or
5 Step Magnification (5x, 7.5x, 12.5x, 20X & 30x)
Objective : F= 200mm
Working Distance : 200mm
Interpupillary Distance
Adjustment: 55mm to 75mm
Motorized Foot Focusing System

ILLUMINATION SECTION

Type : By Optical Light Guide System
Light Source : 15V/150W Halogen Lamp
Illumination Control : Continuous Adjustment
Field of Illumination : 70mm
Filter : Cobalt Blue, Red-Free,
Heat Absorbing Filter

STAND SECTION

Type : Floor Stand
Vertical Range of : 400mm
Counter Balanced Arm

GENERAL INFORMATION

Base Size : 600mm x 550mm
Weight : 50kg Approx.
Height : 1550mm
Electrical Power : AC 220V, 240V, 50/60Hz or 110 V
Power Consumption : 220VA or 110 V

