

The Vital Medical Examination Lamp KD202C (VM-ELKD202C) is a LED clinical examination light with 40,000 lux illuminance, 9W LED, 50,000h lamp life, and adjustable height 80-175cm. Flexible goose-neck with clip, wall, and mobile stand mounting options. CE certified. For gynaecology, ENT, outpatient, and stomatology.

What Is the KD202C Examination Lamp?

The KD202C is a professional LED examination light designed for clinical environments requiring high-intensity, shadow-free illumination of the examination area. With 40,000 lux at the working distance and a 5500K (5000K) sunlight-colour temperature, it provides true-colour tissue visualisation – critical for identifying mucosal colour changes, lesions, and other visual signs during clinical examination. The 9W LED achieves a rated lamp life of 50,000 hours, significantly reducing the maintenance burden associated with halogen examination lamps.

Mounting Versatility and Adjustability

The VM-ELKD202C comes with a mobile stand, but the lamp head can also be configured for wall mounting or desk/clip mounting – allowing a single lamp to adapt to different clinic layouts. The flexible goose-neck arm allows the light spot to be precisely directed at any angle within the examination field, and the spot size is adjustable for focused or broad illumination. Height adjusts from 80 to 175cm on the mobile stand, accommodating all clinical working positions from seated to standing examination.

Clinical Applications

The KD202C is specifically designed for gynaecological examination (illuminating the vaginal vault during speculum examination), ENT assessment (oral cavity, throat, ear canal), outpatient general examination, and dental or stomatological procedures. Its cold LED light produces minimal heat at the examination site – important for patient comfort and for avoiding tissue desiccation during prolonged examinations.

Technical Specifications

Specification		Detail
Specification	Value	
Model	KD202C	
Light Source	LED 9W	
Illuminance	40,000 lux	
Colour Temperature	5500 ? 500 K (sunlight colour)	
Lamp Life	50,000 hours	
Adjustable Height	80 ? 175 cm	
Voltage	AC 95?245 V	
Mounting	Mobile stand (also clip/wall type)	
Arm	Flexible goose neck	
Application	Gynaecology, ENT, outpatient, stomatology	

SKU: VM-ELKD202C