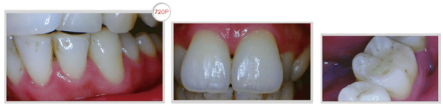
Intraoral Camera

dentalconcepts

HDI-220C

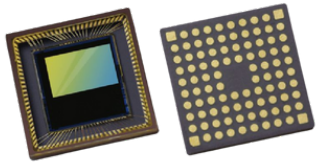
The Handy intraoral camera delivers sharp, high-definition images with minimal distortion, making it easy to detect cracks, caries, and other dental issues. Its sleek, lightweight design and plug-and-play functionality ensure a smooth fit into any dental workflow.

HD Image Quality



With 1080P Full HD resolution and less than 5% distortion, it delivers crystal-clear images that accurately capture cracked teeth.

High Resolution Sensors



A large area of 1/3-inch; Single-chip WDR solution with up to 115dB dynamic range; The obtained hyperspectral image can provide a continuous spectral curve and improve the accuracy of tooth colour judgment.

Twain Standard Protocol

TWAIN

Sirona
Planmeca
Owandy Suni
Carestream
Dexis
KaVo
.....

Handy's sensors use the TWAIN protocol, ensuring compatibility with your existing software and database. This lets you avoid the high repair or replacement costs of imported brands.

Professional Dental Lens

Professional dental camera lens with long service life and strong anti-aging ability. It is easy for doctors to take photos, increasing the trust of clinics' patients and the rate of outpatient visits.

Sturdy Metal Body

The electroplated aluminium alloy shell is easy to clean and durable. As its hand feel is close to that of a dental handpiece, it is easier for doctors to operate.

Specifications

Item	HDI-220C
Resolution	1080P (1920*1080)
Focus Range	5mm - 35mm
Angle of View	> 60 Degrees
Lighting	6 LEDs
Output	USB 2.0
Twain	Yes
Operation System	Windows 7/10 (32bit&64bit)