



medical **ECONET**
GERMANY

AED

Automatic
Exposure
Detection



WIFI



mex+1417WGC / WCC

Wireless most versatile DR flat panel

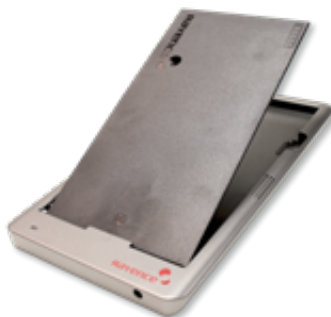
- **WIFI** – Complete Wireless solution
- **AED** – Automatic Exposure Detection (no triggering needed)
- **WATER-RESISTANT** – Protection against water impact (IPX6)
- **AP (ACCESS POINT) MODE** – Direct Wi-Fi communication between detector and workstation
- **OLED Display** – Indication of panel, connection and battery status
- **CASSETTE SIZE** – Ultra thin 36cm x 43cm Retrofit Solution
- **UNIVERSAL** – Suitable for mobile and stationary use
- **SUPERIOR IMAGE QUALITY** – Due to 127µm and 3,9 line pairs / mm

Application possibilities meX+1417WGC / WCC

As mobile solution with
light weight carrying bag

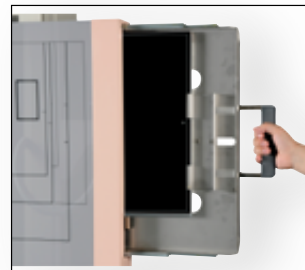


Batteries & Charger



- Battery Type: Lithium Ion
- Charging Time: Typ. 3 hrs
- Operation Time: 4 hrs / 960 images (@cycle time = 15 sec.)

As table solution due to
ultra flat cassette size

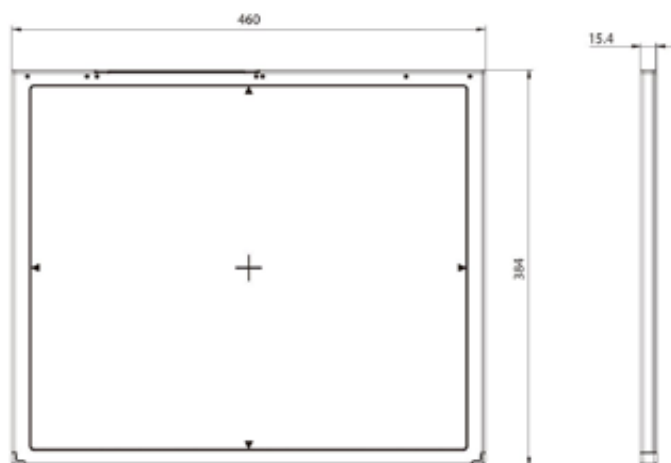


meX+ Image Acquisition Software

- Simple and perfect images at all time
- Integrated automatic image optimization
- Touchscreen function for easy operating
- Fully integrated radiographic positioning guide
- Bones and soft tissue in one image
- Including Patient CD and DICOM Send function
- Adaption of almost every language possible
- Modern graphical user interface
- Safe and fast registration of emergency patients
- Entry of recurring examination procedures as macros



Dimensions



Specifications

Data Interface	Wireless
Sensor Type	Amorphous Silicon with TFT
Dimensions	384 x 460 x 15 mm
Active Area	358 x 423 mm
Scintillator	Gadolinium Oxysulfide (Gadox) or Cesium-Iodide (CsI)
Weight	3 kg
Pixel number	2756 x 3268 pixels
Pixel pitch	127 µm
Limiting Resolution	3,9lp / mm
A/D Conversion	14/16 bit
Energy Range	40 - 150 kV
Data Acquisition Time	5,0 sec.



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*All specifications are subject to change without notice