

## Technical Data medicam 1000



### FotoFinder medicam 1000

#### Specifications:

<b>Manufacturer:</b>	FotoFinder SystemsGmbH
<b>Address:</b>	Industriestraße12,84364BadBirnbach,Germany
<b>Model:</b>	FotoFinder <b>medicam1000</b>
<b>Protection class:</b>	1
<b>Applicationparttype:</b>	B
<b>IPprotection class:</b>	IP X0
<b>Environmental temperature:</b>	0 - +40°Celsius
<b>Relative humidity:</b>	20-90%, noncondensing
<b>Imagepickupdevice:</b>	1/2.8 TypeCMOS
<b>Numberofeffectivepixels:</b>	ca. 2,000,000pixels
<b>S/Nratio:</b>	More than50dB
<b>Minimum illumination:</b>	min 0.4lux/F1.6
<b>Electronicshutter:</b>	1/1 - 1/10.000 sec. 22 steps
<b>Resolution:</b>	1920 x 1080pixels
<b>Imageformat:</b>	16:9
<b>Closestdistancewithoutmicrolens:</b>	wide 1 cm, tele 100 cm
<b>Zoom:</b>	20x - 140x with autofocus
<b>Opticalzoom:</b>	Yes
<b>Current consumption:</b>	DC 12V
<b>Illumination:</b>	LED
<b>Connector:</b>	RS232 D-Sub4+1
<b>Weightwithmicrolens:</b>	ca. 760g
<b>Cablelength:</b>	400cm
<b>Accessories:</b>	Distanceholder,Polarization/non Polarizationtip,dermoscopylens
<b>MandatoryPChardware:</b>	FotoFinder Full HD Digitizer kit
<b>Mandatorysoftware:</b>	FotoFinder universe 2.0.37.1 or above
<b>RecommendedComputer:</b>	FotoFinderSilentMedicalServer(2018 ornewer)

#### Disposal and environmental protection:

The device cannot be disposed of as domestic waste. Please dispose of the product in a professional and environmentally friendly way.



The device is manufactured in accordance with ISO 9001:2008.

FotoFinderSystems.SettingthePaceinSkinImagingWorldwide.