

MAXIMIZING RUNNABILITY



3 good reasons to use the DigiMicro:

1

Immediate inspection with the 3" color display

2

Sharp, well-illuminated pictures are very informative

3

It's easy, quick and affordable!

Built-in LEDs

The **Feltest DigiMicro** is a very small digital microscope which can easily be taken anywhere for a detailed study of all types of surfaces. Built-in LEDs assure optimal lighting under all circumstances and the 3" display immediately shows you the result.

For what can I use the DigiMicro?

Portable digital microscopy has opened up new possibilities.

The **DigiMicro** is great for checking numerous points during a machine stop:

- forming fabric wear by looking at the abrasion of individual yarns;
- wear burrs (or beards) on the fabric, caused by static elements;
- contaminations blocking the dewatering channels in your fabrics;
- seam and seam flap inspection on press felts;
- wear patterns on doctor and creping blades;



DIGIMICRO

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Measurement software

The **Feltest DigiMicro** comes standard with measuring software, with which you can accurately measure distances, areas, angles and radii of enlarged photographed objects. Pictures and videos can easily be saved or emailed to colleagues or suppliers for a detailed technical discussion.

Why choose the DigiMicro?








There are so many portable microscopes on the market; why choose the **DigiMicro**?

Due to its good quality optics and uniform illumination the **DigiMicro** gives bright, non-distorted and detailed pictures under all circumstances. And if it accidentally gets lost or damaged, the loss will be manageable due to its affordable price.

And as the **DigiMicro** has its own color display, you don't need to take your laptop computer to the (wet and slippery) paper machine – that's one worry less!



The Feltest DigiMicro comes with:

-  Camera, battery and charger
-  Camera stand
-  USB connection cable
-  2 GB microSD memory card
-  Pouch and cleaning cloth
-  Software on CD
-  User manual in English



Specifications	DigiMicro
Magnifications	Approx. 20x and 200x (optical), up to 500x (digital)
Image sensor	5 Megapixel CMOS
Resolutions	12 M, 9M, 5M, 3M, 1.3M and VGA
Frame rate (video)	30 fps
Lighting	8 white LEDs
Memory	microSD card (up to 32 GB)
Connection to PC	USB 2.0
Battery	3.7V Li-ion rechargeable battery
Battery charger	100-240V input, EU wall plug
Dimensions	130 x 103 x 29 mm
Weight	0.2 kg (incl. battery)
Software	Windows XP and up



Performing measurements of any kind on running paper machines is potentially dangerous and requires alertness, concentration and common sense.

The products of Feltest Equipment BV are designed and constructed to be as safe as possible for their intended use. Feltest Equipment BV cannot be held responsible or liable in any way for injuries or damages that occurred using Feltest Equipment BV's products.

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