

Crop protection & Integrated Pest Management with Dino-Lite digital microscopes



DINO-LITE FOR AGRICULTURE, HORTICULTURE AND FLORICULTURE BUSINESS

The number of small insects that can be found on plants, flowers, fruit or vegetables is countless. Often pesticides are used to prevent pests from spreading, spraying the entire crop or greenhouse does not make any sense is expensive and often harmful for the environment. So localized spraying is needed, for this it is essential that mites, lice, parasites, spores or other pests are detected and localized. This is exactly where the Dino-Lite digital microscope

comes in place, Dino-Lites are used in every agricultural, horticultural or floriculture production worldwide and are a great instrument to localize pests, to diminish the usage of pesticides, to grow crops more effectively and to keep them healthy.



- Mobile inspection of crops, flowers and plants
- Detection of smallest pests, such as the gall mite
- Large assortment, more than 100 models



USER SPEAKS

Eric Vereijken is the owner and director of an advanced, 47-hectare tomato cultivation business. His enterprise is distributed across six locations in Brabant and Westland, two regions in the Netherlands that are of international significance for the ornamental plant and produce industries. Thanks to his many years of experience, Vereijken has optimised the cultivation of tomatoes in greenhouses. However, there was one factor that threatened that success until recently: the gall mite.

SUITABLE FOR OTHER PLANTS AS WELL

"The gall mite is a growing problem for the cultivation of tomatoes under grow lights. It is high time that for an effective tool that can be used to determine the level of infestation and required control efforts quickly and well". He expects that his fellow cultivators can benefit from handy, mobile, digital Dino-Lite microscopes, just like he did. Dino-Lite can make just as much of a difference for other plants with gall mites and different pests. Dino-Lite appears to be a solution for promptly detecting mites, lice, parasites, spores and other disease carriers in the flower industry as well.

Eric Vereijken says "In our experience, it works quickly and easily for the most part. Not to mention, you can film with this Dino-Lite tool. It is useful for convincingly showing others what is going on."

Dino-Lite microscopes for the agri sector:

Dino-Lite AM41 15T

The AM41 15T is a digital microscope with a maximum magnification of 230x. The microscope can be operated manually so that it is easy to carry in the greenhouse.

Price AM41 15T: € 459 excluding. VAT

Dino-Lite AM41 15T-GFBW

The AM41 15T-GFBW version is a fluorescence model with 480nm LEDs, which make gall mite light up against the dark background and can therefore be easily detected. The maximum magnification is also 230x.

Price AM41 15T-GFBW: € 649 excluding. VAT

WF-10 Wifi streamer

By connecting the microscope to the WF-10 WiFi streamer, photos and videos can be taken with a smartphone or tablet (Android or Apple) via the DinoConnect App. So no more computer is needed to connect the Digital USB microscope.

Price WF-10: €249,00 excluding. VAT



More models on www.dino-lite.eu





Dino-Lite
Digital Microscope
The Industry Standard

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