



**TELE-satellite  
International**  
The World's Largest  
Digital TV Trade Magazine

since 1981

**Alexander Wiese**  
Publisher

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HQ in Munich, Germany

## Dear Readers,

The availability of different signal analyzers is getting larger and larger. In this issue we are introducing three more of these products and as you've seen by reading the test reports, these devices continue to offer more and more functions. This makes the setting up of a digital reception system a lot of fun regardless of whether it's a satellite or terrestrial system.

Why is it that there are more and more signal analyzers available? The answer is actually quite simple: the analyzer market continues to grow and grow and grow. Of course the next logical question is: why is it growing?

There are some obvious reasons such as the cost/performance of the analyzers. This ratio continues to grow: either the price goes down for the performance you get or you get more performance for the price you pay. But whatever the case may be, it's becoming more and more attractive for digital TV friends, even those who don't install such a system very often, to go out and buy a signal analyzer.

But there's another reason: the technology is becoming more sophisticated and complex. "Simple" installations, like those involving only one antenna, one receiver and a single TV, are becoming fewer and fewer. You hardly see this anymore. Today installations typically involve a combination system where, for example, a terrestrial and satellite system would be installed that also would include Internet access. On top of this there would

be multiple outlets available and let's not forget the SmartPhone that would also need to be able to receive TV signals.

And it doesn't stop there. In this issue of TELE-satellite we are reporting on an entirely new transmission method called MIS. There are hardly any receivers available for this new method but this technology has potential and undoubtedly will be expanded upon. And at some point the matching signal analyzers would be needed as well. And of course this guarantees that the signal analyzer market will grow even more. New transmission and reception technologies will follow and the complexities of the reception systems will also increase.

As you can see, the original product group that was relatively small in size has developed because of all these technological improvements into a product that more and more digital TV friends will actually end up using on a regular basis.

Sincerely,

**Alexander Wiese**

Editor-in-Chief TELE-satellite International

# TELE satellite



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