

## Horizon Analysis in Seconds

### **meteonorm HORlcatcher**

**meteonorm HORlcatcher** is an easy and fast tool to take outdoor photos of the horizon. The photos can be used to determine the solar energy input, sunshine duration and sun exposure reduced by obstacles like trees, houses or mountains. The result can be achieved immediately.

**meteonorm HORlcatcher** is supplied with a high resolution digital camera, which can also be used for other purposes.

For **meteonorm HORlcatcher** you only need a normal photo tripod and a PC for the evaluation software.

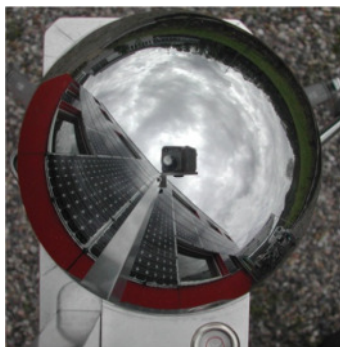
#### Components of the system **meteonorm HORlcatcher**

- Digital camera Sony DSC-H70 with 16 megapixels and 4 GB SD-Card (or similar)
- Camera mounting
- Horizon mirror
- Software for windows PC: transformation of the pictures to rectangular horizon images, calculation of sun paths, (accuracy of the system 1°)
- Interface to meteonorm for accurate calculation of the solar energy input.



Horizon mirror, mounting and camera are fixed on a photo tripod (not included in the delivery). The built in circular level allows precise levelling. The solar filter at the end of the metal holder serves for shading the sun.

**meteonorm HORlcatcher** ist a development by **METEOTEST**, experienced solar energy calculation experts. **meteonorm HORlcatcher** is an ideal accessory to **meteonorm**, the worldwide most often used climatological database for radiation calculation for solar energy.



1 photo for...



... a 360° detailed analysis of the horizon

# Order now

## **meteonorm HORlcatcher**

Users of **meteonorm software** Version 6 und 7 get a price reduction, new **meteonorm software** customers a bundle discount.

Depending on the stock the time of delivery amounts between one and six weeks. The shipping costs are included in the price (except for rental).

Contact us at [sales@meteonorm.com](mailto:sales@meteonorm.com) or send the following form by fax to +41 (0)31 307 26 10.



### Order Form

Institution		
First Name / Surname		
Street		
ZIP / City		
E-Mail		
Phone / Fax		
<b>meteonorm</b> Users	Serial No.:	
Date / Signature		
<b>meteonorm HORlcatcher Order</b>	Standard price	<input type="checkbox"/> CHF 1'400 <input type="checkbox"/> EUR 1'250
	Incl. <b>meteonorm</b> 6/7 user discount of CHF 60 / EUR 50	<input type="checkbox"/> CHF 1'340 <input type="checkbox"/> EUR 1'200
	Bundle mit <b>meteonorm software</b> 6/7 incl. new customer discount of CHF 250 / EUR 180	<input type="checkbox"/> CHF 1'800 <input type="checkbox"/> EUR 1'530
	Rental (1 week), without shipping	<input type="checkbox"/> CHF 300 <input type="checkbox"/> EUR 200

These prices are subject to change. Current prices are published on [www.meteonorm.com](http://www.meteonorm.com).  
Prices in EUR are only valid for customers from the Euro zone.

**meteonorm software** – the ideal addition to **meteonorm HORlcatcher**  
[www.meteonorm.com](http://www.meteonorm.com)

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