

13-12-2019

NQ.19.2205a

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**QUOTE SUMMARY AND ORDER FORM**

Please return this order form to Noldus Information Technology (via fax: [REDACTED] or email)

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**FaceReader Software**

Item no.	Description	Quantity
NSE-FR-BASE	FaceReader Base Software	1
XFHK-0001	Hardware key FaceReader	1
IQME-FR01	FaceReader Quick Start Guide English	1
NSE-FR-PAM	FaceReader Project Analysis Module	1

**Action Unit Module**

Item no.	Description	Quantity
NSE-FR-AUM	FaceReader Action Unit Module	1

**RPPG**

Item no.	Description	Quantity
NSE-FR-RPM	FaceReader Remote Photoplethysmography Module	1

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## QUOTE SUMMARY AND ORDER FORM

Please return this order form to Noldus Information Technology (via fax: [REDACTED] or email)

### PLACING THE ORDER

By signing this order form you agree to the General Terms and Conditions [http://www.noldus.com/legal/noldus\\_gtc.pdf](http://www.noldus.com/legal/noldus_gtc.pdf).

Please mark the item(s) that you would like to order and the NoldusCare duration you choose.

First year of NoldusCare is included for free with all new purchases!

Mark choice [ X ]	Description	Price
[ ]	<p>A. FaceReader 8.0 software, including;</p> <ul style="list-style-type: none"><li>✓ Hardware key Dongle</li><li>✓ Base software</li><li>✓ Action Unit Module, including Custom expressions</li><li>✓ Project Analysis module</li><li>✓ Quick start guide</li><li>✓ Heartrate module (Remote Photoplethysmography)</li></ul> <p><i>The total price for the software includes 3 years NoldusCare, 3 hours Inhouse integration/testing and 4 hours of remote training via skype (professional trainer)</i></p>	€ 12.219,-

All amounts in EUR ex works Wageningen (VAT, shipping and handling not included)

In order to process your request, please agree to our privacy policy below.

[ ]	<p>I have read and agree to the Noldus Information Technology privacy policy <a href="https://www.noldus.com/legal/privacy-policy">https://www.noldus.com/legal/privacy-policy</a>.</p> <p>The personal data required below is needed to process this order. Our privacy policy describes what personal data is collected and stored, what legal basis we have for this and how this data might be shared. Your personal data is kept safe!</p>
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### PLEASE FILL OUT AND SIGN

Name authorized person \_\_\_\_\_

Date \_\_\_\_\_

Your order number \_\_\_\_\_

Your VAT number

61989592 \_\_\_\_\_

Your billing address \_\_\_\_\_

I wish to receive the invoice via [ ] Regular mail [ ] Email: \_\_\_\_\_

13-12-2019

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**Noldus**  
INFORMATION TECHNOLOGY

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## QUOTE SUMMARY AND ORDER FORM

Please return this order form to Noldus Information Technology (via fax [REDACTED] or email)

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Your shipping address & email \_\_\_\_\_

Signature \_\_\_\_\_

### ORDER DETAILS

<i>Prices</i>	All amounts in EUR, ex works Wageningen (shipping and handling not included). CIF prices can be quoted upon request.
<i>Sales Tax</i>	VAT not included. For EU countries only: Mention your sales tax (VAT) number on the purchase order. If no sales tax number is provided, 21% tax will be added to the invoice. Sales tax and/or import duties may apply in the country of destination.
<i>Direct transaction</i>	Quoted prices are only valid if the recipient of this quotation orders directly from Noldus Information Technology (any intermediary commission will be added to the price).
<i>Discount</i>	A special discount for non-profit organizations is included in the mentioned prices
<i>Compatibility</i>	If you want to use one of our software products in combination with your own computer, please refer to the technical specifications of your Noldus software for compatibility. You can see an up-to-date set of requirements on <a href="http://www.noldus.com/downloads">www.noldus.com/downloads</a> .
<i>NoldusCare</i>	NoldusCare for the 1st year: including upgrades, updates and technical support via phone, fax or email. Manufacturer's warranty on all hardware. NoldusCare Extended Warranty on specific hardware items is included. NoldusCare is subject to the NoldusCare conditions included in the General Terms and Conditions. Depending on your subscription period, you are entitled to additional years of NoldusCare.
<i>Validity</i>	30 days after quotation date, unless specified otherwise
<i>Ordering &amp; Payment</i>	Ordering by an officially signed purchase order, with reference to our quotation number, or by returning this orderform. Payment after receipt of the goods and invoice, 30 days net.
<i>Delivery</i>	15-30 days after receipt of order, unless stated otherwise.

All our transactions are subject to our General Terms and Conditions ([http://www.noldus.com/legal/noldus\\_gtc.pdf](http://www.noldus.com/legal/noldus_gtc.pdf)), a copy will be sent to you upon request. The General Terms and Conditions include:

1. NoldusCare Conditions
2. Consultancy Conditions

The NoldusCare service program provides the following added value:

- Hardware Items receive extended warranty up to 3 years depending on the duration of purchased NoldusCare contract duration.
- Noldus software licenses and modules receive free upgrades to newer versions for the duration of the NoldusCare Contract.

The List below indicates all items in your quotation included in the optional NoldusCare offer.

Item no.	Description	Quantity
NSE-FR-BASE	FaceReader Base software	1
NSE-FR-PAM	FaceReader Project Analysis Module	1

Item no.	Description	Quantity
NSE-FR-AUM	FaceReader Action Unit Module	1

Item no.	Description	Quantity
NSE-FR-RPM	FaceReader Remote Photoplethysmography Module	1

## **NOLDUS PRODUCTS**

**Developer and sole distributor**

We hereby declare that Noldus Information Technology bv, Nieuwe Kanaal 5, 6709 AP Wageningen, The Netherlands, is the sole copyright/license owner of the FaceReader software and its sole distributor for the academic environment in the Czech Republic.



[Redacted], Account Manager  
*Noldus Information Technology*

Filozofická fakulta  
Univerzita Palackého v Olomouci  
Křížkovského 511/10  
771 80 Olomouc

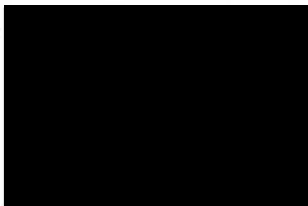
**Quote no** NQ.19.2205a  
**Date** 13-12-2019  
**Description** Permanent FaceReader license

Dear 

Following our phone call, I am happy to herewith send you this formal offer for the FaceReader software, including NoldusCare and Training.

Looking forward to hear if it is according to your needs.

With kind regards,




Account Manager

Noldus Information Technology BV

Innovative solutions  
for behavioral research

Noldus Information Technology bv  
Nieuwe Kanaal 5  
P.O. Box 268  
6700 AG Wageningen  
The Netherlands

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Trade Reg. Arnhem no. 09094422  
VAT no. NL 805669759B01  
ABN-AMRO Bank Ede  
Account no.   
BIC: ABNANL2A

## FACEREADER

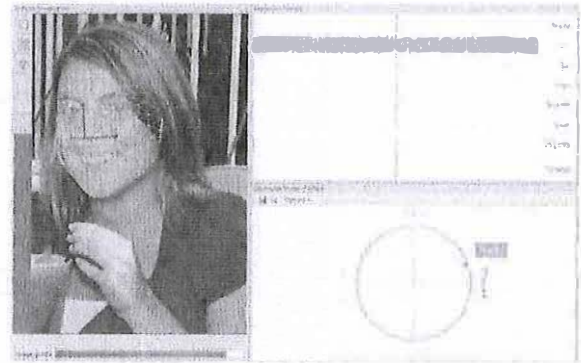
*The revolutionary tool that is capable of automatically analyzing facial expressions*

### DESCRIPTION

FaceReader™ is the most powerful software tool for facial expression analysis. It provides users with an objective assessment of a person's emotion. The computer does the work for you! The following facial expressions are analyzed:

Neutral	Surprised
Happy	Scared
Sad	Disgusted
Angry	Contempt

In addition, FaceReader analyzes the valence of facial expressions, gaze direction, head orientation, and facial states such as: eyes open/closed, mouth open/closed, and eyebrows raised/neutral/lowered.



### FEATURES

- Automatic analysis of images or video files.
- Automatic live analysis via camera/webcam.
- Record a video of the test participant during live analysis.
- Deep Face Classification allows expression analysis when even a part of the face is hidden.
- Real-time representation of the circumplex model of affect to assess arousal.
- Classifiers for the mouth, eyes, and eyebrows.
- Head orientation tracking and measurement of gaze direction.
- Trained models (>10.000 images) for all ethnic groups, elderly, and children.
- Calibration function.
- Export of key point coordinates.
- Easy data integration with The Observer® XT, and more, via N-Linx.
- Live data export in ASCII format through an advanced API.



## FACEREADER — PROJECT ANALYSIS MODULE

Software module for the advanced analysis of facial expression data

### DESCRIPTION

This module can be used in combination with FaceReader™, allowing for the analysis of one or more videos or image files. You can easily evaluate stimuli by comparing male participants to female participants, for example. The Project Analysis Module includes the Stimulus Presentation Tool. By designing a test, this tool automatically shows the test participant the stimuli while FaceReader accurately analyzes the participant's face. This way your data is synchronized immediately allowing for fast and accurate analysis.

#### Reporting

You can report multiple stimuli in one view. The software not only gives an overview of statistics, but also graphical representations of data such as line graphs, pie charts, and box plots. You can base your selection on the independent variables you entered such as age, gender, education, and prior knowledge.

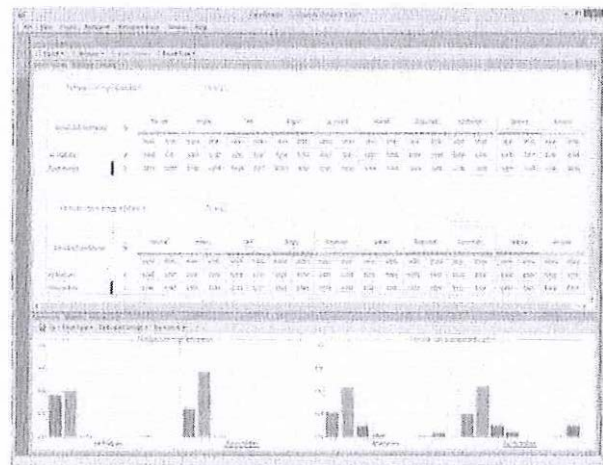
This add-on module is ideal for analyzing results from multiple test participants at once, allowing for the comparison of responses between stimuli and users with different characteristics.

### FEATURES

- User-friendly reporting module.
- Easy event logging using a trigger key code.
- Intuitive selection.
- Stimulus Presentation Tool.
- Video or image(s) as stimuli.
- Presentation of stimuli can be randomized.
- Flexible data exploration, visualization, and analysis.

### BENEFITS

- Full-scale emotion analysis solution.
- Synchronized recording.
- Calculate statistics immediately following the test.
- Collect and analyze data in an efficient and effective way.
- Analyze one or more test participants.
- View individual and combined results.



## **FACEREADER – REMOTE PHOTOPLETYSMOGRAPHY (RPPG)** [CONTINUED]

*Estimate heart rate of the test participant by means of remote photoplethysmography*

### **DESCRIPTION**

FaceReader™ can estimate heart rate of the subject in front of the camera by means of RPPG. This non-invasive technique measures the small changes in color under the skin epidermis, caused by variations in volume and oxygen saturation of the blood in the vessels, due to heartbeats. Remote measurement of such signals is useful for various reasons, e.g. attachment of a sensor could cause discomfort, and cost more time.



### **FEATURES**

- View the current heart rate of the test participant estimated by means of RPPG.
- Optical technique enabling you to measure physiological responses non-intrusive.

### **BENEFITS**

- Combine facial expression with heart rate data analysis.
- Measure responses without connecting sensors.
- Usable as an additional indicator of arousal.
- Physiological information is less sensitive to socially desirable answers

## NOLDUS CARE

Worry Free -- Smart Choice

Achieve maximum return on your investment with NoldusCare. Our service is fast, reliable, and available worldwide. Subscription for one year is offered to you for free.



**FREE  
TECHNICAL SUPPORT**

*Personalized help via phone and email*

Our technical experts are ready to assist. Contact our worldwide support staff anytime you have a question, and we'll respond within 24 hours, guaranteed.



**FREE  
SOFTWARE UPDATES**

*Always work with the latest version*

We listen to Noldus software releases help you get the most out of your research. With each version update, we include new, functional, hardware input from our global customer base.



**EXTENDED WARRANTY  
ON HARDWARE**

*Quick repair or replacement, free of charge*

If hardware breaks down due to defects in workmanship or materials, we'll take care of it - simple as that. We'll do our best to ensure your project's continuity. Please check the GTC or ask your account manager about 3-party hardware specific rules.

**PROTECT YOUR INVESTMENT**

**GUARANTEED PROJECT QUALITY AND CONTINUITY**

**EXPERIENCE PEACE OF MIND**

### WHAT DO OUR CUSTOMERS SAY ABOUT OUR SUPPORT TEAM?

"Would also like to say thanks for the excellent support I have gotten from Rolf Leurink in the weeks before Christmas." - [REDACTED]

"The response time for questions is fast. The personal contact is very good." - [REDACTED]

"Great experience. A single email immediately solved a problem I had been working on for days." [REDACTED]

"My technical support was excellent, and there was never a problem getting a response" - [REDACTED]

"The technical support and product knowledge of Noldus' staff is superior and platinum standard. Their commitment to helping customers troubleshoot software and hardware problems and their persistence in making sure a solution is found, is the reason labs like my own go to them for software and hardware." [REDACTED]

The NoldusCare General Terms & Conditions apply.