



haveesh goli <haveeshgoli4@gmail.com>

Re: Response to: Free trial request The Observer XT (www.noldus.com)

nitu sharaff <nitusharaff1995@gmail.com>
To: Andrew Loh <andrew@i-dna.sg>
Cc: haveesh goli <haveeshgoli4@gmail.com>

Tue, Jun 13, 2017 at 7:36 PM

Hi Andrew,
My work at NTU has been completed.
My project is being continued further by Mr. Haveesh cc to this mail.

Please contact him for any further details

Thankyou
Nitu

On 13 Jun 2017 2:31 p.m., "Andrew Loh" <andrew@i-dna.sg> wrote:

Dear Nitu,

How are you doing? I tried to call you mobile phone but is not connected. Are you still working in NTU? I hope to hear from you soon. Thank you.

Regards,

Andrew Loh
Service and Technical Engineer

**i-DNA Biotechnology Pte Ltd**

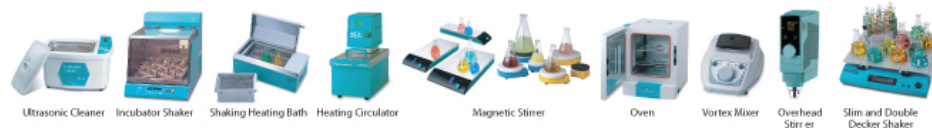
237 Pandan Loop, #07-08 Westech Building, Singapore 128424

Mobile: (65) 9189 7096 | Tel: (65) 6779 0665, Ext: 115 | Fax: (65) 6776 0368 | Email: andrew@i-dna.sg | Website: www.i-dna.sg

Company registered number: 200402942H | GST number: 20-0402942-H

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From: Shyh Yau 仕尧 <andrew@i-dna.sg>
Date: Thursday, 30 March 2017 at 9:00 AM

To: nitu sharaff <nitusharaff1995@gmail.com>
Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Dear Nitu,

Kindly find attached proposal for the complete system with hardware. The price for hardware is budgetary purpose and will hear from you again to confirm on the hardware. Do drop me an email if you have any questions and I hope to hear from you again. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



i-DNA Biotechnology Pte Ltd

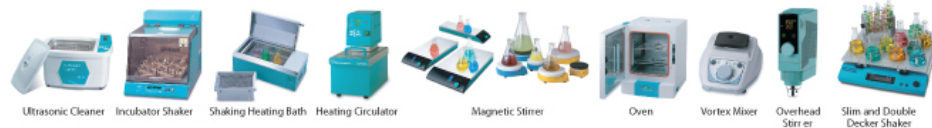
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From: Shyh Yau 仕尧 <andrew@i-dna.sg>
Date: Monday, 6 March 2017 at 4:17 PM
To: nitu sharaff <nitu.sharaff1995@gmail.com>
Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Dear Nitu,

We will work out the rest of the equipment price for you. Do update us after your discussion with your supervisor on the hardware and software also on the setup procedure we proposal. Do drop me an email if you have any concern and question. We will help you to get the right equipment and software for accurate data collection and easy to manage the system.

Hope to hear from you again. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



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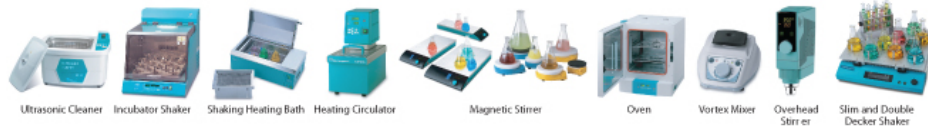
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**From:** Shyh Yau 仕尧 <andrew@i-dna.sg>**Date:** Monday, 6 March 2017 at 11:24 AM**To:** nitu sharaff <nitu.sharaff1995@gmail.com>**Subject:** Re: Response to: Free trial request The Observer XT (www.noldus.com)

Dear Nitu,

Noted and I will call you in the afternoon. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer

**i-DNA Biotechnology Pte Ltd**

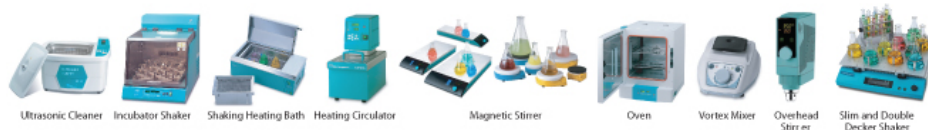
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From: nitu sharaff <nitu.sharaff1995@gmail.com>
Date: Monday, 6 March 2017 at 11:23 AM
To: Shyh Yau 仕尧 <andrew@i-dna.sg>
Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Sure,

4.30PM today sounds good to me.

Nitu

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On Mon, Mar 6, 2017 at 11:22 AM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Is 4.30pm okay for you. Yes, Marie-Anne would like to talk to you too. Hope to hear from you. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



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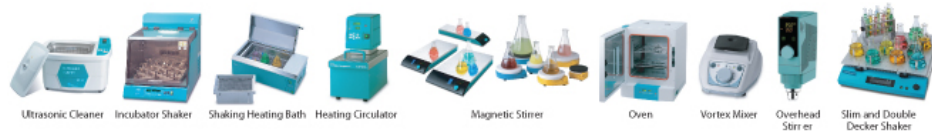
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From: nitu sharaff <nitu.sharaff1995@gmail.com>
Date: Monday, 6 March 2017 at 11:19 AM

To: Shyh Yau 仕尧 <andrew@i-dna.sg>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Hi,

Sure, we could do it today itself after 2pm?

Would that involve a representative from Noldus too?

Nitu

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On Mon, Mar 6, 2017 at 11:18 AM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Do you have any available time and date? I would like to arrange a Skype call again. Hope to hear from you. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



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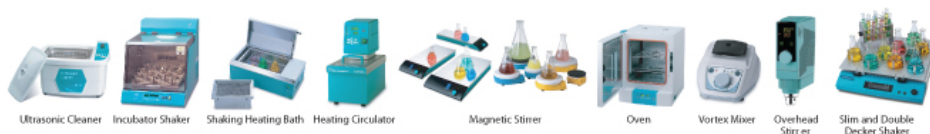
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From: nitu sharaff <nitu.sharaff1995@gmail.com>

Date: Monday, 6 March 2017 at 11:10 AM

To: Shyh Yau 仕尧 <andrew@i-dna.sg>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Also,

could you tell me what are the two high definition cameras with pant tilt zoom option actually used for?

Thank you

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On Mon, Mar 6, 2017 at 10:45 AM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Thanks for your email replied and I will get back to you on the other question. For the existing user in NIE is Dr. Kerry Lee <http://www.nie.edu.sg/profile/lee-kerry>

Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



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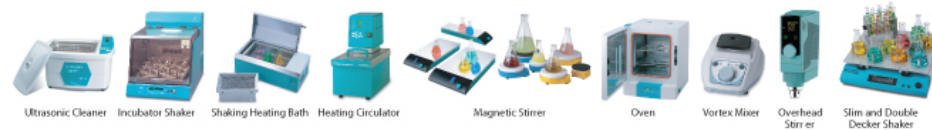
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From: nitu sharaff <nitu.sharaff1995@gmail.com>

Date: Monday, 6 March 2017 at 10:28 AM

To: Shyh Yau 仕尧 <andrew@i-dna.sg>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Hi,

Thank you for providing me the quotation.

Could you also list out the eye trackers available for pupil measurements and ECG and the cost of hardware + software to integrate it with others. Having a rough overview of the would be better.

Also, as you mentioned a new system/Desktop, are there any special requirements? or can we do it with a high power desktop from the lab itself?

As you know Kinect is an important part to track hand/leg movements, could you let me know what other cameras are possible to detect them and can be integrated to the software?

Also, to have a background I was looking for other universities that use the software/hardware system.

thank you

Nitu

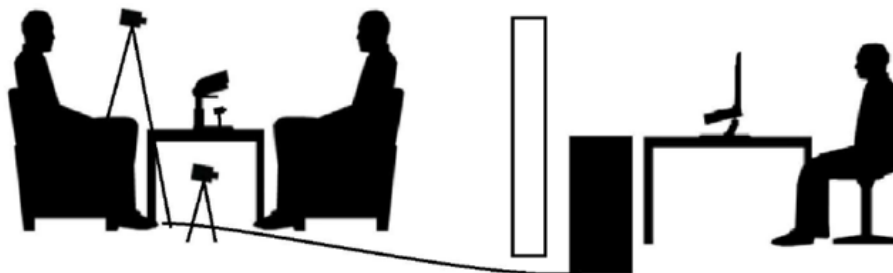
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On Mon, Mar 6, 2017 at 9:04 AM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Here is the additional information for the overall setup we going to proposed to you. I hope to hear from you again. Thank you.



Schematic overview of the research setup: The test participant is seated in a comfortable chair, to avoid extreme movements, which will influence the data acquisition of eye trackers and facial expressions. There are two scene cameras on tripods with pan tilt zoom functionality to record events and movement of the body. A microphone on the table, a webcam for recording of facial expressions, and a remote eye-tracking device. The seat is equipped with a pressure mat. All cables go to the observing researcher, seated behind a screen, with screens for live observation and controllers for the cameras.

Regards,

Andrew Loh

Service and Technical Engineer



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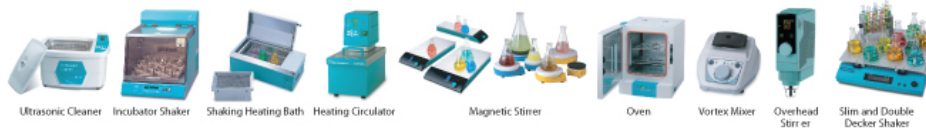
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From: Shyh Yau 仕尧 <andrew@i-dna.sg>
Date: Friday, 3 March 2017 at 4:01 PM
To: nitu sharaff <nitu.sharaff1995@gmail.com>
Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Dear Nitu,

As promised kindly find attached proposal with price for The Observer XT Software, FaceReader Software, Media Recorder Software, PC and cameras.

i-DNA/Noldus offer you a hybrid solution between a portable and stationary lab. The lab video/audio will include two high resolution cameras with pant tilt zoom option and a table microphone. The cameras will be installed on tripods, so that they are portable and no holes need to be drilled. MediaRecorder is our software tool that will record all the video and audio in sync and will allow you to change the camera angles during the observation.

For Facial expression, we offer FaceReader and the hardware includes a webcam, which will be placed on the table and an optional LED array on a tripod to optimize the light conditions. With Noldus The Observer XT the videos from the two cameras and the video and data from FaceReader will be combine into one data set. This program also has extensive annotation functionality for manually scoring any events that occur during the interview, as well as the reaction of the test participant to these events. Other hardware that is included are three work station with monitor combined in a 19" rack to make your lab more compact and external data storage.

At the moment, we did not include the external data acquisition device, because there is still too much uncertainty for these. Below is the list of progresses we have made so far.

1. We contacted Tekscan about what data their software can export, but do not have this information yet.
2. As mentioned during Noldus skype call, we have tested several wearable for heart rate measurements in Noldus lab, unfortunately the people who were involved in this where out of office this week and will get back to you soon.
3. The Microsoft Kinect is not a device we can incorporate in our solutions. The main reasons are that at the moment we cannot work with their data streaming protocol and the IR cameras will interfere with the eye tracking. The resolution of this technique is so that you will probably not pick up the subtle movements of hands and feet that you are interested in. Instead, we proposed to make manual annotation of the hands and feet movements using The Observer XT.
4. For eye tracking, you indicated you would like a remote system like the Tobii X2-30. This devie measures at a frequency of 30 Hz, which is not sufficient for the pupil dilation data you are interested in. for this you will need a device like Tobii TX300.
5. We can import EEG data with The Observer XT but raw data will not give you any information because it is unclear to us how you would like to incorporate this. So, we left it out of the quote.

The solution we offer you now is a good starting point for your research, as it gives you the flexibility of manually scoring the behaviour you are interest in and also provides you with automated scores of facial expressions. All this data will be recorder in-sync and allows you to revert to any interesting episodes easy and fast. The setup is also ready to incorporate in-sync with external data stream like eye tracking and seat pressure once you have decided on the exact hardware you require.

Kindly call me if you need further discussion and I hope to hear from you again. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



i-DNA Biotechnology Pte Ltd

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From: Shyh Yau 仕尧 <andrew@i-dna.sg>

Date: Tuesday, 28 February 2017 at 11:00 AM

To: nitu sharaff <nitu.sharaff1995@gmail.com>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Dear Nitu,

Sure, I will get back to you by this week. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



i-DNA Biotechnology Pte Ltd

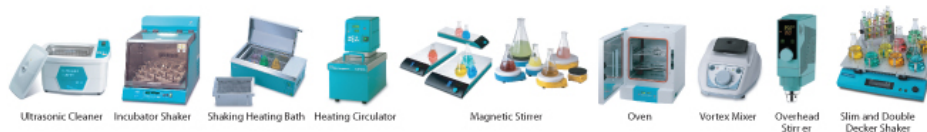
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From: nitu sharaff <nitusharaff1995@gmail.com>

Date: Tuesday, 28 February 2017 at 10:49 AM

To: Shyh Yau 仕尧 <andrew@i-dna.sg>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Hi,

When can I expect the quotation and details from Noldus?

We are in a bit of hurry and as you know we have other companies too waiting for answers. Could you make the process a little faster?

Thank you

Nitu

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On Thu, Feb 23, 2017 at 1:25 PM, nitu sharaff <nitusharaff1995@gmail.com> wrote:

Hi,

I have installed both Face Reader and Stimulus software as mentioned.

It asks me to connect to a address and port or insert an hardware key.

Could you tell me where would I insert the key that you mentioned in the previous mail?

I am unable to connect, thus unable to continue.

thank you

Nitu

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On Thu, Feb 23, 2017 at 11:27 AM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Thanks for your email and time for the conference call. Noldus need another week to prepare the quotation with the workable equipments that can confirm to give you the result you need for data collection with less hassle to setup.

At the meantime, I would like to share attached document on what Noldus is capable of doing. Also, below is the trial for 30 days.

Product Version: FaceReader 7.0

Email : nitu.sharaff1995@gmail.com

Start Date : 22/02/2017

End Date : 24/03/2017

Key : T29D0C5-6125002-791F5A2-975F240-9F2D3F2-45B5425

Download : <http://www.noldus.com/download/trial-download-facereader-7>

You mention on the phone, there is a possible location to setup for future observation. Can I arrange a date next week to drop by again to take some picture for Noldus. Hope to hear from you again. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



i-DNA Biotechnology Pte Ltd

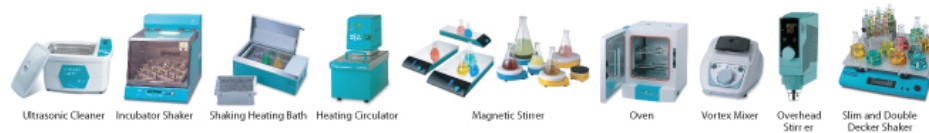
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From: nitu sharaff <nitu.sharaff1995@gmail.com>
Date: Thursday, 23 February 2017 at 10:10 AM
To: Shyh Yau 仕尧 <andrew@i-dna.sg>
Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

Hi,

As per our previous conversation on skype, kindly send me a quotation and what Noldus can provide as soon as possible.

Also, provide me some major players of Noldus in the market.

Thank you

Nitu

Sent with Mailtrack

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On Tue, Feb 21, 2017 at 4:17 PM, Andrew Loh <andrew@i-dna.sg> wrote:

Dear Nitu,

Sorry, I just added you and did you see it. Thank you.

Regards,

Andrew Loh

Service and Technical Engineer



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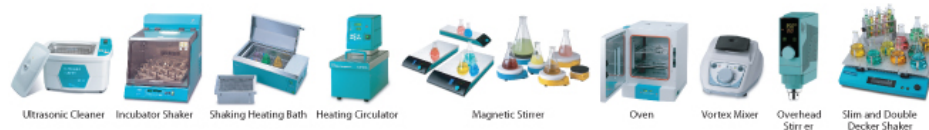
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From: nitu sharaff <nitu.sharaff1995@gmail.com>

Date: Tuesday, 21 February 2017 at 4:05 PM

To: Shyh Yau 仕尧 <andrew@i-dna.sg>

Subject: Re: Response to: Free trial request The Observer XT (www.noldus.com)

nitu.sharaff