

Customer Information Notice: CIN129

trophon[®]2 Version 1.3.10.2 Software Release

Nanosonics has a new software release for the trophon[®]2, Version 1.3.10.2

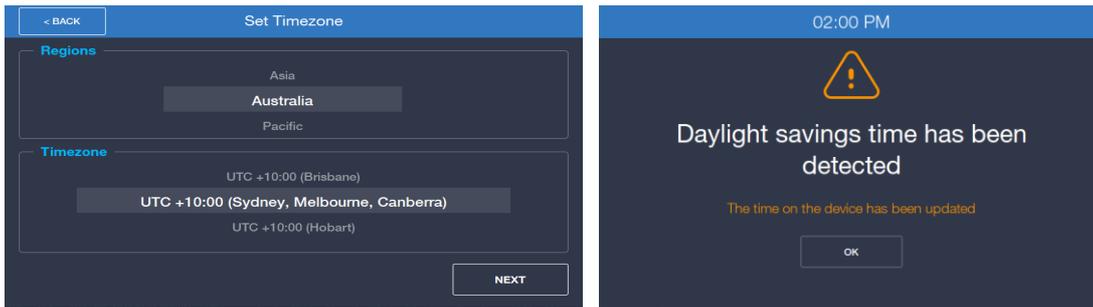
The following enhancements have been included in this release to improve on existing traceability capabilities:

- Introduction of new time zones settings
- Introduction of an automatic time setting, allowing trophon2 devices that are networked to synchronise date and time to the local network server (Network Time Protocol or NTP). Instructions on how to use this setting are included in this notice.
- Update to the manual time setting, allowing devices to automatically update the time setting in response to daylight savings time of the selected time zone.
- Update to the programming function of the trophon AcuTrace[®] Medical Instrument Tags to include “Serial Number” as a mandatory input field.

Once Version 1.3 has been installed on the trophon2 device, it is highly recommended that you review the following settings:

- **Time zone**
 - New time zones have been introduced in this release, which may affect the new daylight savings time feature. See Appendix C for a summary of time zones included in this release
 - When daylight savings time is detected, trophon2 will provide an alert and automatically update the time. It is critical that the time zone is set correctly in order for it to detect the correct daylight savings time. See Appendix B for Instructions on how to update it.

IMPORTANT: Review time zone setting once v1.3.10.2 has been installed to ensure correct detection of daylight savings time changes.



- **Time settings**

- Automatic time setting has been introduced in this release. To take advantage of this feature, trophon2 will need to be networked and you will need to obtain the Local Network Time Server Address(es) from your IT Department. Alternatively, this can be switched OFF and time can be updated manually.
- See Appendix A and B for Instructions.

Note: It is the sole responsibility of the customer to ensure that the time zone, date and time settings are accurate.

Should you have any questions or require any assistance with this regarding this release, please do not hesitate to contact your Nanosonics representative.

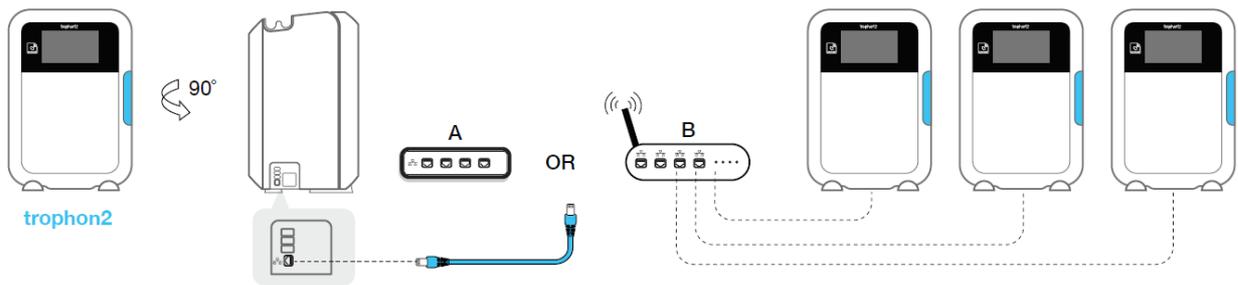
The trophon® family includes trophon® EPR and trophon®2 which share the same core technology of 'sonically activated' hydrogen peroxide.

Nanosonics, trophon and AcuTrace are registered trade marks of Nanosonics Limited in many major markets.

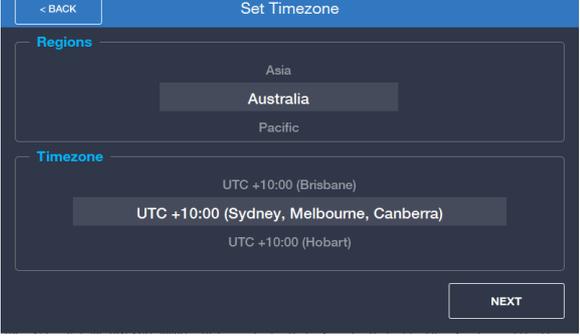
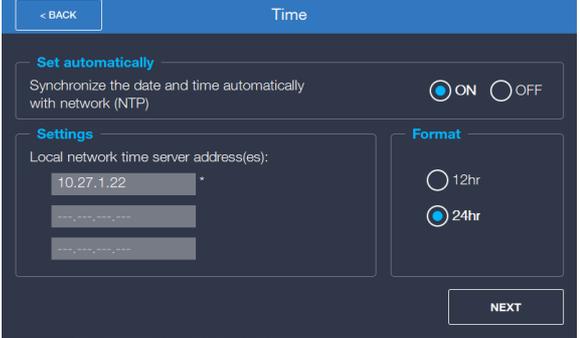
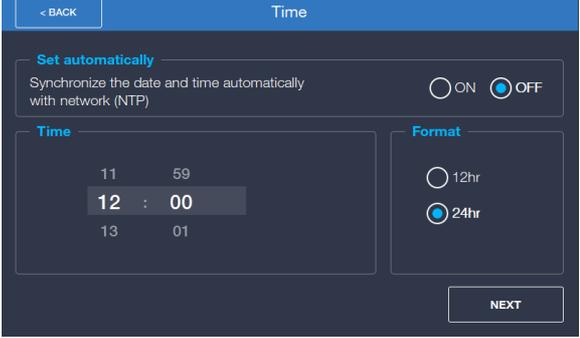
Appendix A – Networking Instructions

To network the device, connect trophon2 device via option A (wall ethernet – recommended) or B (wireless bridge). Consult with your IT department to assist with this step.

If using option B, follow the setup instructions included with your specific wireless bridge.



Appendix B - Time Setting Instructions

<p>Go to the time settings menu</p>	<p>Main Menu (☰) > Settings > Time</p>
<p>On the trophon2 screen set region and time zone.</p> <p>Once selected, click Next</p>	
<p>Automatic Date and Time Setting ON Select On and enter the Local Network Time Server Address(es).</p> <p>Please consult with your IT Department to assist with this setup.</p> <p>Entry of multiple server addresses is recommended for reliability (e.g., if one of the servers is down).</p> <p>Click Next and confirm the time and date is accurate.</p>	
<p>If your trophon2 has not been networked, select Off and click Next.</p> <p>Follow the prompts to update the time.</p>	

Appendix C - New Time zones

AMERICA

UTC -03:30 (America - Newfoundland - St John's)
 UTC -04:00 (America - Blanc Sablon)
 UTC -04:00 (America - Halifax, Labrador - Goose Bay, Moncton)
 UTC -04:00 (America - Puerto Rico, Caracas, Barbados, Grenada)
 UTC -05:00 (America - Atikokan, Cancun)
 UTC -05:00 (America - Bogota, Lima, Rio Branco)
 UTC -05:00 (America - Detroit, Indianapolis, Louisville)
 UTC -05:00 (America - Havana)
 UTC -05:00 (America - Jamaica, Panama)
 UTC -05:00 (America - New York, Toronto)
 UTC -06:00 (America - Saskatchewan - Regina)
 UTC -06:00 (America - Chicago, North Dakota, Rainy River)
 UTC -06:00 (America - Mexico City, Monterrey)
 UTC -09:00 (America - Alaska - Anchorage, Nome, Yakutat)
 UTC -06:00 (America - Belize, El Salvador, Costa Rica)
 UTC -07:00 (America - Chihuahua)
 UTC -07:00 (America - Denver, Inuvik)
 UTC -07:00 (America - Phoenix, Hermosillo, Ft Nelson)
 UTC -08:00 (America - Los Angeles, Vancouver)

EUROPE

UTC +00:00 (Europe - London, Dublin, Lisbon)
 UTC +01:00 (Europe - Prague, Ljubljana, Warsaw)
 UTC +01:00 (Europe - Zurich, Rome, Vienna)
 UTC +01:00 (Europe - Amsterdam, Berlin, Luxembourg)
 UTC +01:00 (Europe - Belgrade, Bratislava, Budapest)
 UTC +01:00 (Europe - Copenhagen, Stockholm)
 UTC +01:00 (Europe - Paris, Brussels, Madrid)
 UTC +01:00 (Europe - Sarajevo, Skopje, Zagreb)
 UTC +02:00 (Europe - Athens, Bucharest, Helsinki)
 UTC +02:00 (Europe - Kiev, Sofia)
 UTC +02:00 (Europe - Riga, Vilnius, Tallinn)
 UTC +03:00 (Europe - Moscow, Minsk, Kirov, Istanbul)

APAC

UTC +08:00 (Asia - Manila, Kuala Lumpur, Singapore)
UTC +08:00 (Australia - Perth)
UTC +02:00 (Asia - Amman)
UTC +02:00 (Asia - Beirut)
UTC +02:00 (Asia - Damascus)
UTC +02:00 (Asia - Gaza)
UTC +02:00 (Asia - Jerusalem)
UTC +02:00 (Asia - Nicosia)
UTC +03:00 (Asia - Aden, Baghdad, Bahrain,)
UTC +03:00 (Asia - Istanbul, Kuwait, Qatar)
UTC +04:00 (Asia - Baku, Dubai, Muscat)
UTC +04:00 (Asia - Tbilisi, Yerevan)
UTC +07:00 (Asia- Bangkok, Jakarta, Ho Chi Minh)
UTC +07:00 (Asia- Krasnoyarsk, Novosibirsk, Tomsk)
UTC +08:00 (Asia - Brunei, Ulaanbaatar, Makassar)
UTC +08:00 (Asia - Hong Kong, Shanghai, Taipei)
UTC +08:45 (Australia - Eucla)
UTC +09:00 (Asia - Dili, Pyongyang, Yakutsk)
UTC +09:00 (Asia - Seoul, Tokyo, Chita, Jayapura)
UTC +09:30 (Australia - Adelaide)
UTC +09:30 (Australia - Broken Hill)
UTC +09:30 (Australia - Darwin)
UTC +10:00 (Australia - Brisbane)
UTC +10:00 (Australia - Hobart)
UTC +10:00 (Australia - Sydney, Melbourne, Canberra)
UTC +10:30 (Australia - Lord Howe Island)
UTC +12:00 (Pacific - Auckland)
UTC +12:00 (Pacific - Fiji)
UTC +12:45 (Pacific - Chatham Islands)
UTC -10:00 (Pacific - Honolulu, Tahiti)