IDEXX inVue Dx*
Cellular Analyser

IDEXX

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IDEXX Laboratories, Inc.
One IDEXX Drive
Westbrook, Maine 04092 USA

EC REP IDEXX B.V.
Scorpius 60, Building F
2132 LR Hoofddorp
The Netherlands
idexx.eu

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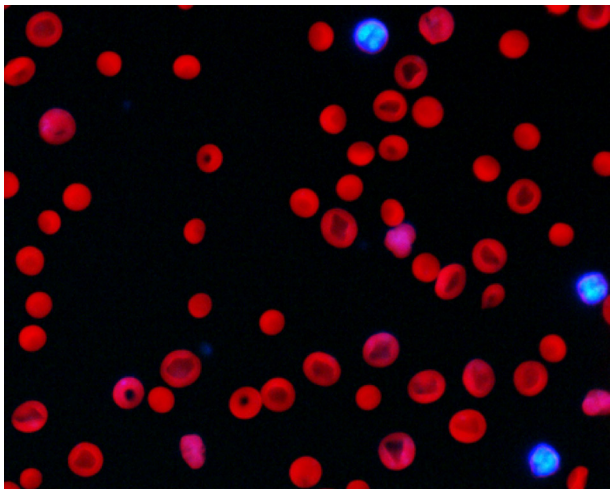
About the IDEXX inVue Dx Cellular Analyser

Intended use

The IDEXX inVue Dx* Cellular Analyser performs pathologist-level cellular analysis and blood morphology testing for canines and felines in just 10 minutes, in-house, without the use of slides.

The analyser employs artificial intelligence (AI) to derive diagnostic information. The AI, guided by a team of IDEXX data scientists and board-certified clinical pathologists, is comprised of machine-learning models trained on image data from patient samples run on the IDEXX inVue Dx analyser. The algorithms analyse the cells in their native state and produce objective, quantitative and reproducible results with reference laboratory-level accuracy.



Analyser benefits

- Slide-free, load-and-go workflow frees nurse/technician time. Prepare the sample, add reagent and insert into the analyser; read results in 10 minutes.
- Enhance accuracy by eliminating manual slide preparation that can produce artefacts leading to misinterpretation.
- Get diagnostic results during the patient visit to support quick diagnostic decisions.
- Follow up on CBC results from your in-house haematology analyser (such as the ProCyte One* Haematology Analyser or ProCyte Dx* Haematology Analyser) with morphological analysis.

How the analyser works

The IDEXX inVue Dx Cellular Analyser uses a high-speed camera to take hundreds of pictures of cells in, around and through a sample while illuminating the sample with multiple wavelengths of fluorescent and other bright light to capture the unique elements of each cell.

An algorithm trained by IDEXX pathologists analyses and interprets the images to deliver objective, quantitative and reproducible pathology results in 10 minutes for ear cytology and blood morphology samples.

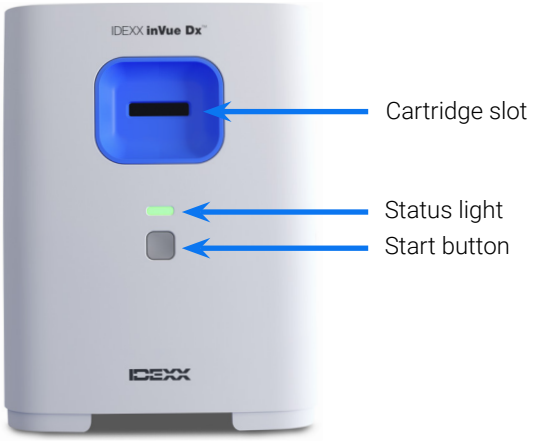
The analyser connects to the IDEXX VetLab* Station via the IDEXX VetLab* router/switch. From the IDEXX VetLab Station, you can choose patients, start sample runs, read results and run reports. If your IDEXX VetLab Station is integrated with your practice management system, analyser results are automatically returned to the patient record and all charges captured.

Analyser components

Front and sides of analyser

The front of the analyser includes the cartridge slot where samples are inserted for analysis, as well as a status light and a Start button.

The sides of the analyser have concave cutouts used to remove the front cover for interior cleaning. See Maintaining the analyser for more information.

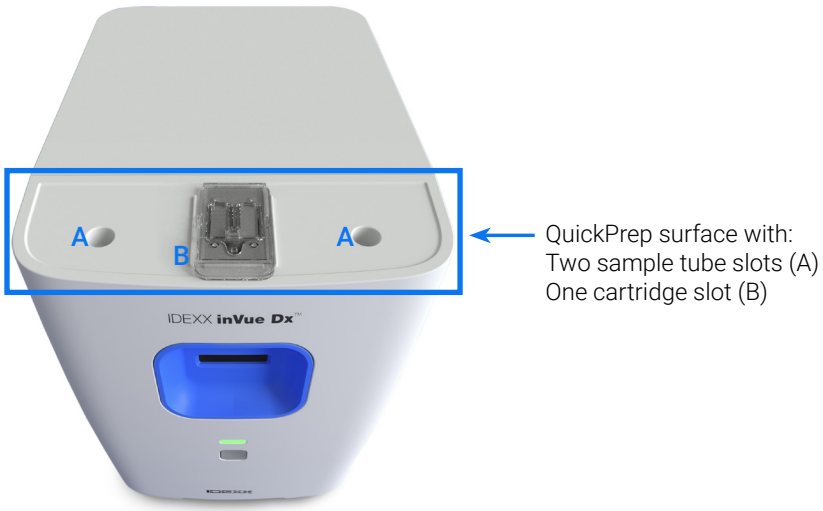


Front of analyser

Side of analyser

Top and rear of analyser

The top of the analyser doubles as a QuickPrep surface, with slots to hold two sample tubes and one cartridge. The rear of the analyser contains connection ports for a router/switch cable and power cord.



Top of analyser

Rear of analyser

Analyser status

The colour of the status light on the front of the IDEXX inVue Dx analyser indicates the analyser state:

LED colour	Description
Green	Available for analysis
Green and blinking	Low-power mode
Yellow	In process
Yellow and blinking	Sample run initiated and ready for a cartridge
Red	Error

Compatible species

The IDEXX inVue Dx analyser has been validated on canine and feline ear and blood samples.

IDEXX inVue Dx kits

IDEXX proactively monitors your usage of IDEXX inVue Dx kits via your IDEXX SmartService* Solutions connection and will send you more automatically when your inventory is low.†

IDEXX inVue Dx* Ear Cytology QuickPrep Kit

Indications for use

The IDEXX inVue Dx Ear Cytology QuickPrep Kit is used in conjunction with the IDEXX inVue Dx Cellular Analyser to provide semi-quantitative results for yeast and bacteria (rods/cocci) and to indicate the presence or absence of white blood cells and mites in canine/feline ear swab samples.

Each kit contains

- Two 0.5-mL ear cytology sample tubes (one for each ear)
- Two 4-mg ear cytology reagent caps (containing custom dried reagent)
- One ear cytology cartridge (with two ports and two channels)

Storage information

Store at room temperature: 15°C–30°C (59°F–86°F)

How to use

See Analysing ear swab samples for handling information and detailed instructions for use.

IDEXX inVue Dx* Blood Morphology QuickPrep Kit

Indications for use

The IDEXX inVue Dx Blood Morphology QuickPrep Kit is used in conjunction with the IDEXX inVue Dx Cellular Analyser to provide automated morphological assessment of RBC, WBC and PLT cell types in canine/feline whole blood samples.

Each kit contains

- One 1.7-mL blood morphology sample tube
- One 3-mg blood morphology reagent cap (containing custom dried reagent)
- One blood morphology cartridge (with one port and two channels)

Storage information

- Store at room temperature: 15°C–30°C (59°F–86°F)

How to use

See Analysing blood samples for handling information and detailed instructions for use.

†Not available in all regions.

IDEXX inVue Dx accessories

Need a replacement pipettor or more pipette tips? Order at IDEXX Online Orders or call IDEXX Customer and Technical Support.

IDEXX inVue Dx* 20 µL Pipettor

- One 20 µL pipettor is included with your IDEXX inVue Dx analyser purchase and is intended for 1,000 runs or one year of use, whichever comes first.

20 µL Pipette Tips

- To be used with the IDEXX inVue Dx 20 µL Pipettor.

Analysing samples

Analysing ear swab samples

IMPORTANT:

- Always use fresh ear-swab samples and a fresh IDEXX inVue Dx* Ear Cytology QuickPrep Kit.
- The reagent in the reagent caps are light-sensitive. **Do not remove the reagent caps from the foil pouch** until you are ready to prepare and run the samples. Once the foil pouch is opened, reagent caps must be used within 8 hours if their foil seal is intact or within 10 minutes if the foil seal has been removed.
- IDEXX recommends always running two samples (one from each ear) and will display a message when only one sample is detected in the cartridge. If you choose to run only one sample, discard the remaining sample tube, reagent cap and the partially used cartridge – do not save them for later use.

To analyse ear swab samples:

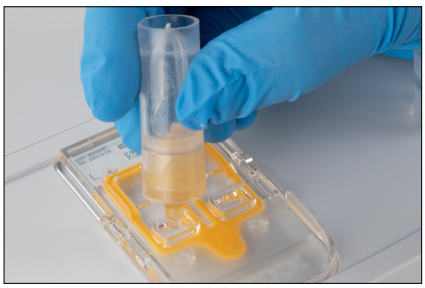
1. Initiate the sample run on the IDEXX VetLab* Station (for more information, see the *IDEXX VetLab Station Operator's Guide*).
2. When prompted, confirm that the patient details are correct, select a reason for testing, tap **inVue Dx** and then select **Ear Swab**. Then, select the checkbox if the patient shows signs of otitis (e.g., discomfort, odour, redness or discharge).
3. Tap **Run**. The analyser begins its initialisation procedure and the status light on the front of the analyser blinks yellow.
4. Remove the ear cytology kit contents from the packaging and place the tubes and cartridge into the applicable indentations on the top of the analyser.
5. Prepare the sample:

a. Pull to remove the foil seal from a sample tube.
Note: Ear cytology sample tubes contain a significantly smaller amount of diluent than blood morphology sample tubes.

b. Insert the left swab into the tube and swirl the swab while pushing it against the ribs inside. Squeeze the tube while swirling. Withdraw the swab, squeezing to extract the most liquid.

c. Pull to remove the foil seal from the reagent cap and push the cap (flat end down, tabbed end up) firmly onto the tube until the cap is flush with the tube top.

d. Invert the tube five times to mix.



e. Twist off the cap tab and dispense the entire tube of solution into the applicable cartridge port (left or right). Air gaps and volume differences from sample to sample are normal and acceptable.

6. Repeat step 5 for the other ear swab, using sample tube, reagent cap and cartridge port.
7. Insert the cartridge into the slot on the front of the analyser until you feel it click into place.
8. Press the **Start** button on the front of the analyser. The cartridge is then pulled into the analyser. Analysis takes approximately 10 minutes. When the analysis is complete, the cartridge is partially ejected outside the analyser.
9. Remove the used cartridge and discard it and the other materials per your local disposal regulations.

Analysing blood samples

IMPORTANT:

- IDEXX highly recommends pairing a haematology analysis (CBC) with IDEXX inVue Dx blood morphology for greater insight. If the CBC was run on the **same sample** within 8 hours of the IDEXX inVue Dx analysis, you can use the results for the patient. Otherwise, run a CBC on the **same sample** at the same time you run the IDEXX inVue Dx analysis.
- Always use fresh, mixed whole blood at room temperature in an EDTA tube with the IDEXX inVue Dx* Blood Morphology QuickPrep Kit. Ideally, samples should be less than 4 hours old and never more than 8 hours.
- The stains in the reagent caps are light-sensitive. **Do not remove the reagent caps from the foil pouch** until you are ready to prepare and run the samples. Once the foil pouch is opened, reagent caps must be used within 8 hours if their foil seal is intact or within 10 minutes if the foil seal has been removed.

To analyse blood samples:

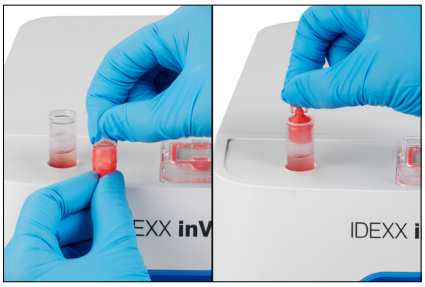
1. Initiate the sample run on the IDEXX VetLab Station (for more information, see the *IDEXX VetLab Station Operator's Guide*).
   Note: To add IDEXX inVue Dx results to existing haematology results, tap **Records Search**, search for and select the desired patient record, tap **Add Test** and then tap **Append**.
2. When prompted, confirm the patient details are correct, select a reason for testing, tap **inVue Dx** and then select **Blood**.
3. To enhance a CBC with your IDEXX inVue Dx analyser results, select the applicable on-screen option:
   - **Recommended:** To run an IDEXX inVue Dx run in parallel with a ProCyte One* Haematology Analyser or ProCyte Dx* Haematology Analyser run, tap **Run ProCyte with IDEXX inVue Dx**. Your ProCyte One/ProCyte Dx analyser will automatically be selected for analysis (or, if you have more than one ProCyte analyser, choose the desired analyser when prompted).
   - To run an IDEXX inVue Dx run with ProCyte One/ProCyte Dx analyser results captured in the previous 8 hours, tap **Import previous results**, select the applicable results and then tap **Save**.
     Note: You can also perform this action by adding a test to the previous run.
   - To run an IDEXX inVue Dx run with other CBC results, tap **Enter CBC values**; enter the RBC, Haematocrit and WBC values where applicable; and then tap **Save**.

   Otherwise, tap **Skip**.
4. Tap **Run**. The analyser begins its initialisation procedure and the status light on the front of the analyser blinks yellow.
5. Remove the blood morphology kit contents from the packaging and place the tube and cartridge into the applicable indentations on the top of the analyser.

6. Prepare the sample:

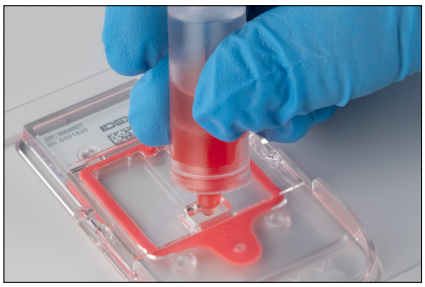
a. Pull to remove the foil seal from the sample tube.
Note: Blood morphology sample tubes intentionally have a much larger amount of diluent than ear cytology sample tubes.

b. Invert your EDTA collection tube 10 times. Then immediately use the first stop on the IDEXX inVue Dx* Pipettor to draw 20 µL of the mixed EDTA sample and use the second stop to dispense it into the sample tube, touching the tip on the inside of the sample tube to ensure all the sample is dispensed.
Notes:
- It is common for some blood to remain in the pipette tip after dispensing (it is not necessary to flush the pipettor with diluent).
- For best results, draw the sample from the middle of the collection tube.



c. Pull to remove the foil seal from the reagent cap and push the cap (flat end down, tabbed end up) firmly onto the sample tube until the cap is flush with the tube top.

d. Invert the tube five times to mix.
IMPORTANT: Always mix the dilution, even if the collection tube was previously on a rocker.



e. Twist off the cap tab and dispense six drops of the solution into the cartridge port. The solution in the chambers may appear very pale in colour.

7. Insert the cartridge into the slot on the front of the analyser until you feel it click into place.
8. Press the **Start** button on the front of the analyser. The cartridge is then pulled into the analyser. Analysis takes approximately 10 minutes. When the analysis is complete, the cartridge is partially ejected outside the analyser.
9. Remove the used cartridge and discard it and the other materials per your local disposal regulations.

Cancelling a run

Need to cancel a run after it's already in process? Find the applicable patient in the In Process list, tap the **inVue Dx** icon and select **Cancel Run**.

Note: Cartridges cannot be reused.

Viewing patient results

Analyser results are automatically returned to the IDEXX VetLab Station and recorded in the appropriate patient's record. The diagnostic results report is a comprehensive report of all the test results specified in a laboratory request for that patient on a specific day.

Patient test results can be printed automatically each time a set of results are returned or you can manually print the results when needed.

For more information about how to view and print test results, see the *IDEXX VetLab Station Operator's Guide*.

Customizing the patient results report

Want to include an IDEXX inVue Dx image on each patient report? Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen, tap **Settings** and then select the option to **Automatically include IDEXX inVue Dx image on report**.

Maintaining the analyser

Weekly maintenance

Restarting the analyser

IDEXX recommends restarting the analyser once per week. This process takes less than 5 minutes.

1. Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen.
2. Tap **Power Down**. A confirmation message appears.
3. Tap **Restart**. The status light will go dark, indicating that the analyser has powered off. The status light will turn yellow again, and the analyser will complete the initialisation procedure. During initialisation, the icon on the IDEXX VetLab* Station will display the yellow busy status.

The analyser is available for use when the status light on the front of the analyser turns green and the icon on the IDEXX VetLab Station Home screen appears with a green ready status.

As-needed maintenance

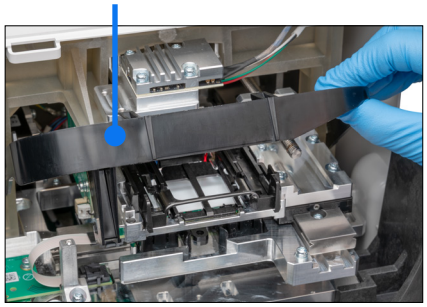
Upgrading the software

As new features and functionality are added to the analyser, you will receive software upgrades from IDEXX. These upgrades will be sent automatically to your analyser via your IDEXX SmartService* Solutions connection. You will receive a confirmation message once the upgrade process is completed.

Cleaning the cartridge holder

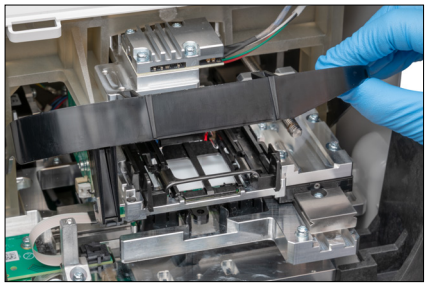
1. **IMPORTANT:** Ensure that a cartridge is not in the cartridge slot on the front of the analyser.
2. Tap the **inVue Dx** icon at the top of the IDEXX VetLab Station Home screen.
3. Tap **Diagnostics**.
4. Tap **Sample Cartridge** from the list of maintenance operations.
5. At the analyser:

a. Remove the front cover by placing your fingers in the cutouts on both sides of the analyser, pulling outward and upward, and then unhinging the cover at the top.



b. Lift the shutter until it locks into the raised position.

c. Using an alcohol prep pad, wipe the black, rectangular cartridge holder and the small metal crossbars at the bottom of the holder, removing any debris.



d. Gently push the shutter back down so that it touches the front of the cartridge holder.

e. Replace the front cover by inserting the top tabs into the corresponding slots at the top of the analyser until the cover and analyser edges are touching. Then, press the bottom of the cover down until it snaps into place.

The status light on the front of the analyser turns yellow and then green, and the inVue Dx icon on the Home screen returns to the green ready state. The analyser is now ready to use.

Cleaning the case

Dust and animal hair can lead to analyser failures. Be sure to:

- Routinely dust the analyser and surrounding surfaces with a damp lint-free cloth.
- Clean the outside of the analyser with a damp (not wet) lint-free cloth. You can use a mild disinfectant or liquid soap to remove grease.
- Take care not to spill any samples, chemicals, water or other fluids on/in the analyser.
  IMPORTANT: Do not use any of the following near the analyser: Organic solvents, ammonia-based cleaners, ink markers, sprays containing volatile liquids, insecticides, polish or room freshener.

Running quality control

Once per week, the IDEXX inVue Dx analyser performs automatic quality control analysis to ensure optimal system performance. In the event that you wish to perform additional quality control on the analyser, you can do so using the steps below.

Note: The quality control procedure below takes less than 5 minutes.

1. Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen.
2. Tap **Quality Control**.
3. On the IDEXX inVue Dx Instruments screen, tap **Run QC**. The quality control process begins. When the QC process is complete, results will appear on the IDEXX inVue Dx Instruments screen, along with the corresponding run time. If the QC process fails, tap **Run QC** again to rerun the QC procedure. If the second attempt fails as well, please clean the cartridge holder. If the problem persists, please contact IDEXX Customer and Technical Support.
4. To view/print quality control reports for a specific date range, tap **Quality Control** on the IDEXX inVue Dx Instruments screen, tap **View QC Results**, specify your desired date range and then tap **Print**.

Troubleshooting

Responding to an alert

If the analyser experiences a problem, the status light on the front of the analyser turns red, an alert icon flashes on the upper-right side of the IDEXX VetLab* Station title bar and the analyser icons on the IDEXX VetLab Station appear with an Alert status.

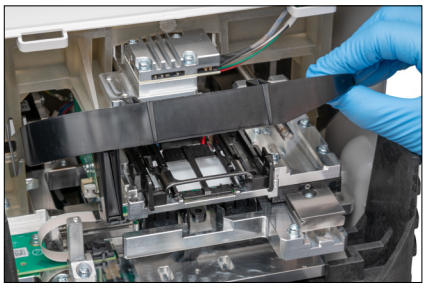
To view the alert, tap the analyser or alert icon and follow the on-screen instructions to resolve the issue.

Fixing a cartridge jam

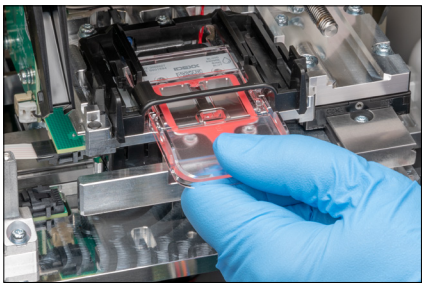
If a cartridge becomes jammed inside the analyser and cannot be ejected, an error message appears on the IDEXX VetLab Station. To resolve the issue:

1. **IMPORTANT:** Ensure that a cartridge is not in the cartridge slot on the front of the analyser.
2. Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen, tap **Diagnostics** and then tap **Eject Cartridge**.
3. If the cartridge did not eject from the analyser in step 2, follow these steps:

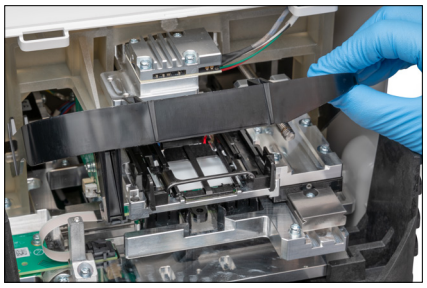
a. Remove the front cover by placing your fingers in the cutouts on both sides of the analyser, pulling outward and upward, and then unhinging the cover at the top.



b. Lift the shutter until it locks into the raised position.



c. Carefully remove the jammed cartridge from the cartridge holder and discard. Do not reuse the cartridge.



d. Gently push the shutter back down so that it touches the front of the cartridge holder.

e. Replace the front cover by inserting the top tabs into the corresponding slots at the top of the analyser until the cover and analyser edges are touching. Then, press the bottom of the cover down until it snaps into place.

The status light on the front of the analyser turns yellow and then green, and the inVue Dx icon on the Home screen returns to the green ready state. The analyser is now ready to use.

Returning the analyser to a Ready state in the event of a system problem

If there's an issue with the analyser that is keeping it from returning to a ready state, follow these steps:

1. Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen.
2. Tap **Initialise**. The analyser is available for use when the status light on the front of the analyser turns green and the icon on the IDEXX VetLab Station Home screen appears with a green ready status.
3. If the problem persists, tap **Power Down** and then tap **Restart** on the confirmation message. If the problem continues to persist after initialising and restarting, contact IDEXX Customer and Technical Support.

Shutting down the analyser

In the infrequent event that you need to shut down the analyser (e.g., during a severe electrical storm or when you need to move the analyser to a new location), follow these steps.

To shut down the analyser:

1. Tap the **inVue Dx** icon on the IDEXX VetLab Station Home screen.
2. Tap **Power Down** and then confirm that you want to power down the analyser.
3. When the status light on the front of the analyser is grey, indicating there's no power to the analyser, unplug the power cable from the electrical socket.

To restart the analyser:

1. Ensure that the power supply is connected to the analyser and that the power cable is connected to the power supply.
2. Plug the power cable into an electrical socket. The analyser will power on automatically.

   The analyser is ready to use when the status light on the front of the analyser turns green and the icon on the IDEXX VetLab Station Home screen displays the green ready status.

Appendix A: Setting up the analyser

IMPORTANT: The IDEXX inVue Dx* Cellular Analyser must be connected to an IDEXX VetLab* Station and the IDEXX VetLab* router/switch.

Environmental guidelines

- Place the analyser on a level surface in a well-ventilated area away from obvious sources of heat, direct sunlight, cold, humidity, vibrations or dust. Do not place the analyser in a location where it can be splashed by water.
- Place the analyser in a space large enough to be used safely, including when the front cover is being removed for cleaning. Position the analyser with at least 5 cm (2") of space above, behind and on at least one side of the analyser. This spacing requirement also applies when placed next to other IDEXX VetLab* analysers.
- Position the analyser so that the power cord can reach a nearby electrical socket. The power cord should be easily accessible.
- Do not place weight on top of the analyser in excess of 5.5 kg (12 lb).
- Do not install the analyser in operating environments where chemicals are stored or gas can develop. This includes areas that have electroconductive or flammable gases, such as oxygen, hydrogen and anaesthesia.

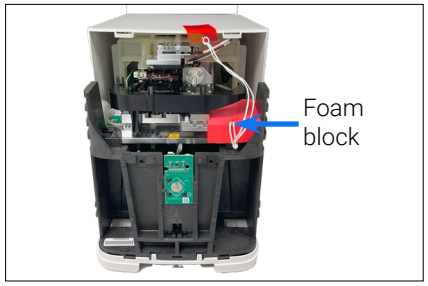
Installing the IDEXX inVue Dx analyser

IMPORTANT: The IDEXX inVue Dx analyser works with the IDEXX VetLab Station and its router/switch. If you do not have an open port on the IDEXX VetLab router/switch, contact IDEXX Customer and Technical Support.

1. Ensure the IDEXX VetLab Station is plugged into a surge-protected power source and is connected to an available port on the back of the IDEXX VetLab router/switch via an Ethernet cable (do not connect the IDEXX VetLab Station directly to the Internet/WAN port on the router/switch).
2. Unpack the analyser, choosing an optimal location per the environmental guidelines above. For optimum results, room temperature should be at 15°C–35°C (59°F–95°F) and relative humidity at 15%–75%.

   Note: Be sure to leave the analyser's cooling vents unobstructed to ensure proper ventilation.
3. Remove the shipping stability foam block from the analyser using these steps:

a. Remove the front cover by placing your fingers in the cutouts on both sides of the analyser, pulling outward and upward, and then unhinging the cover at the top.



b. Lift up the right side of the foam block and then remove it and all its connected components (string and taped tab) from the analyser.

c. Replace the front cover by inserting the top tabs into the corresponding slots at the top of the analyser until the cover and analyser edges are touching. Then, press the bottom of the cover down until it snaps into place.

4. Connect one end of the provided Ethernet cable to the Ethernet port on the back of the analyser and the other end to a numbered port on the router/switch.
5. Power up the IDEXX VetLab Station and wait until it comes to a ready state (the monitor will display the Home screen).

6. Connect the provided power supply to the power port on the back of the analyser.
7. Connect the power cable to the power supply and then plug the power cable into an electrical socket. The analyser starts automatically and begins the initialisation procedure. After 20–30 seconds, the IDEXX inVue Dx icon appears on the IDEXX VetLab Station Home screen with a grey (offline) status, changes to yellow (busy) as the analyser performs its initialisation procedure and then changes to green when the initialisation procedure is complete (the entire initialisation procedure takes about 60 seconds). Once the icon is green, the connections are complete and the analyser is ready to use.

   IMPORTANT: If the icon does not appear on the IDEXX VetLab Station Home screen within 3 minutes, contact IDEXX Customer and Technical Support for assistance.

IDEXX SmartService Solutions connection

An IDEXX SmartService* Solutions connection is required for IDEXX inVue Dx analyser runs as well as IDEXX in-house haematology runs added to enhance IDEXX inVue Dx results. IDEXX SmartService also enables IDEXX to remotely connect to the analyser to troubleshoot in the event of any problems.

Appendix B: Technical and safety information

Operating conditions and technical specifications

Main unit dimensions	Height: 30.9 cm (12.2") Depth: 34.3 cm (13.5") Width: 23.6 cm (9.3")
Main unit weight	8.35 kg (approximately 18.40 lb)
Operating temperature	15°C–35°C (59°F–95°F) Optimum: 23°C (73.4°F) For indoor use only.
Storage temperature	+ Analyser storage temperature: 15°C–35°C (59°F–95°F) + Reagent storage temperature: 15°C–35°C (59°F–95°F)
Operating humidity	15%–75%
Power supply	100–240 V AC, 50–60 Hz, 1.5 A Power supply protection: IP41 Rated: 24 V DC, 5 A Category 1
Input/output connections	There are two user-accessible input/output connections on the rear of the analyser: A power connection and an Ethernet port for connection to IDEXX VetLab* Station.
Altitude	Up to 2,000 metres above sea level
Low power mode	When the analyser is idle for 10 minutes, it enters low power mode (using ~5.5 watts instead of the ~17 watts used in regular power mode). When in low power mode, the status light on the front of the analyser changes to a slow, blinking green. The analyser exits low power mode automatically when the analyser run is initiated from the IDEXX VetLab Station.

Safety precautions

+ Position the analyser so that the power cord is easily accessible.
+ DO NOT stack other equipment or containers on top of the analyser.
+ Keep the analyser away from sources of heat or flames.
+ DO NOT place or operate the analyser near X-ray equipment, photocopiers or other devices that generate static or magnetic fields.
+ PROTECT your equipment from damp conditions or wet weather.
+ Take care not to spill water or other fluids on the unit.
+ **DO NOT** use any of the following liquids, abrasives or aerosol sprays on or near the analyser, as they may damage the outer case and may adversely affect results:
    + Organic solvents
    + Ammonia-based cleaners
    + Ink markers
    + Sprays containing volatile liquids
    + Insecticides
    + Polish
    + Room freshener

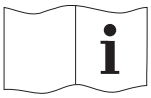
- The analyser does not contain any user-serviceable components. DO NOT disassemble.
- Line voltage for the analyser is 100–240 V AC, 50–60 Hz. Be sure to plug all equipment into properly grounded electrical sockets.
- Use only the power cable supplied.
- Disconnect the power cable:
  - In the event that you need to power the analyser off in an emergency.
  - If the cable becomes frayed or otherwise damaged.
  - If anything is spilled onto the analyser.
  - If the analyser is exposed to excessive moisture.
  - If the analyser is dropped or the case has been damaged.

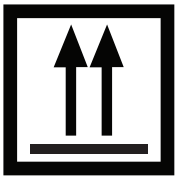
The analyser should only be used as described in this guide. Failure to follow these instructions may adversely affect results as well as the safety features of the analyser.

International symbol descriptions

International symbols are often used on packaging to provide a pictorial representation of particular information related to the product (such as expiry date, temperature limitations, batch code, etc.). IDEXX Laboratories has adopted the use of international symbols on our analysers, product boxes, labels, inserts and manuals in an effort to provide our users with easy-to-read information.

Symbol Symbole	Description
	Use by A utiliser avant Verwendbar bis Usare entro Usar antes de **使用期限**
	Batch code (Lot) Code de lot (Lot) Chargenbezeichnung (Partie) Codice del lotto (partita) Código de lote (Lote) **ロット番号**
	Serial number Numéro de série Seriennummer Numero di serie Número de serie **シリアル番号**
	Catalogue number Numéro catalogue Bestellnummer Numero di catalogo Número de catálogo **製品番号**
	Authorized representative in the European Community Représentant agréé pour la C.E.E. Autorisierte EG-Vertretung Rappresentante autorizzato nella Comunitá Europea Representante autorizado en la Comunidad Europea **EC内の正規販売代理店**

Symbol Symbole	Description
	Temperature limitation Température limite Zulässiger Temperaturbereich Temperatura limite Limitación de temperatura **保存温度（下限）**
	Upper limit of temperature Limite supérieure de température Temperaturobergrenze Limite superiore di temperatura Limite superior de temperatura **保存温度（上限）**
	Consult instructions for use Consulter la notice d'utilisation Gebrauchsanweisung beachten Consultare le istruzioni per l'uso Consultar las instrucciones de uso **取扱説明書をご参照ください。**
	Keep away from sunlight Conserver à l'abri de la lumière Vor direkter Sonneneinstrahlung schützen Mantener alejado de la luz solar Tenere lontano dalla luce diretta del sole **遮光してください。**
	WEEE Directive 2002/96/EC Directive 2002/96/CE (DEEE) WEEE-Richtlinie 2002/96/EG Directiva 2002/96/CE RAEE Direttiva RAEE 2002/96/CE **廃電気電子機器指令**（WEEE Directive 2002/96/EC）

Symbol Symbole	Description
	Manufacturer Fabricant Hersteller Ditta produttrice Fabricante 製造元
	Caution, consult accompanying documents Attention, consulter les documents joints Achtung, Begleitdokumente beachten Attenzione, consultare la documentazione allegata Precaución, consultar la documentación adjunta 注意、添付文書をご参照ください。
	Caution, hot surface Attention, surface très chaude Precaución, superficie caliente Vorsicht, heiße Oberfläche Attenzione, superficie rovente 高温注意
	Keep dry Conserver dans un endroit sec Mantener seco Vor Nässe schützen Tenere al riparo dall'umidità 濡らさないこと。
	This side up Haut Este lado hacia arriba Diese Seite nach oben Alto この面を上にする。

Symbol Symbole	Description
	Biological risks Risques biologiques Biogefährlich Rischi biologici Riesgos biológicos 生物学的リスク
	Do not reuse Usage unique Nicht wiederverwenden No reutilizare Non riutilizzare 再利用しないでください。
	Electrostatic-sensitive device Appareil sensible aux charges éléctrostatiques Dispositivo sensible a descargas electrostáticas Gerät ist sensibel auf elektrostatische Ladung Dispositivo sensibile alle scariche elettrostatiche 静電気の影響を受ける装置
	Fragile Fragile Frágil Zerbrechlich Fragile 取扱注意
	Date of manufacture Date de production Fecha de producción Herstelldatum Data di produzione 製造年月日:

IDEXX Customer and Technical Support contact information

United States/Canada	1-800-248-2483
Europe	idexx.eu
Australia	1300 44 33 99
New Zealand	0800 83 85 22
Brazil	0800-777-7027
Latin America	soportelatam@idexx.com.br
China	400-678-6682
South Korea	080 7979 133
Taiwan	0800 291 018
Japan	0120-71-4921