AniFusion®

VETERINARY PROFESSIONAL IV PUMP

FLUID THERAPY CONNECTED TO YOUR WORLD

ANIFUSION®

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Anifusion® is the most comprehensive fluid delivery and fluid therapy patient reporting system, designed specifically for veterinary medicine.

Anifusion® delivers the most accurate amount of fluid to your patients. Unaccounted for fluid spend could be costing you up to 10% of your hospitals' fluid and medication cost.

Anifusion® is the only IV pump that allows you to profile every patient, via the pump or via the central monitoring portal. Quickly navigate on screen patient particulars, such as name, age, species and even condition.
Anifusion® also allows you to input the whereabouts of the IV pump, making it easy to locate that IV pump between hospital departments, all viewable from the Anifusion Cloud – see overleaf.
You can be calibrate and can store your preferred IV sets. Anifusion® prioritises your future IV set brand selection, by the most popular IV sets used by your practice, speeding up work flow.
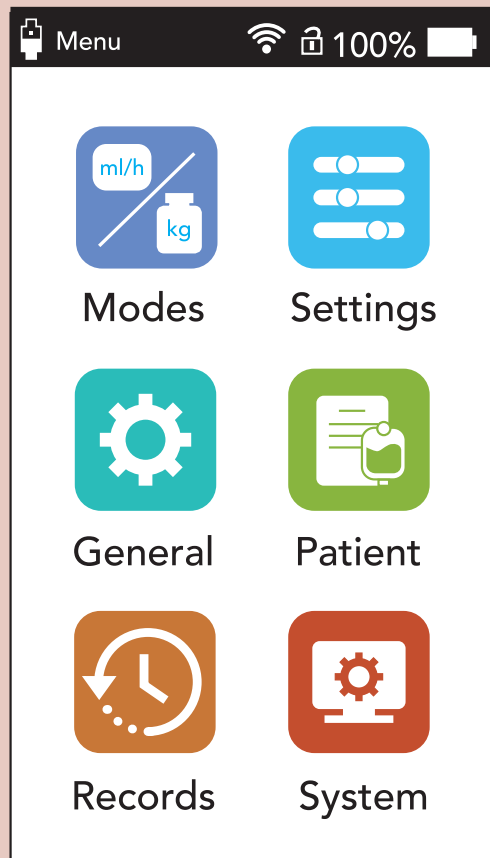
With so many customisable options, so easily navigated and configured, Anifusion® enables you to provide a better level of patient care.

- Automatically calculate and see CRI drug and overall fluid volume deliveries.
- Sequence mode allows you to configure up to 5 sequential, variable infusion rates and times to offer maximum flexibility during recovery, specific to conditions treated or patient progress.
- Anifusion® can be used for blood infusions, meeting the ISO standard for blood and platelet transfer.
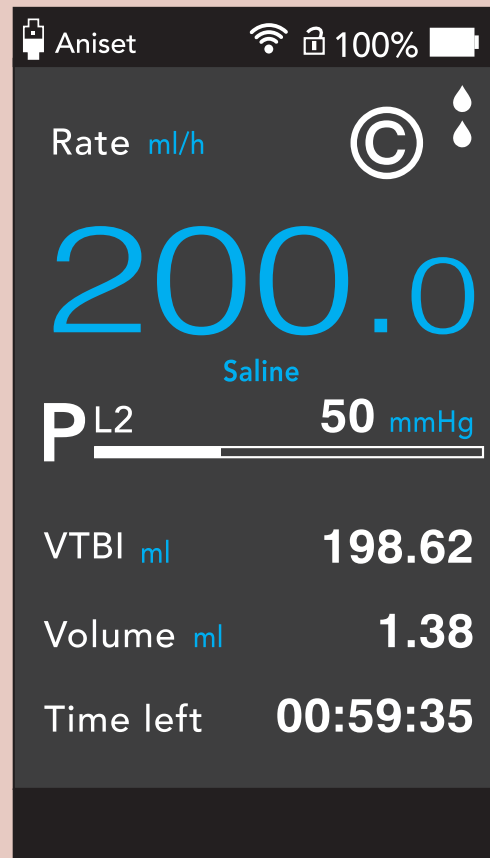
The simple user interface makes Anifusion® quick and easy to learn. With no programmable buttons, visualisation of functions makes Anifusion® the perfect choice in any busy practice, whether using pumps for the first time or transitioning away from alternative, less advanced or less accurate pumps.

Anifusion® can be easily cleaned – designed with flush and flat surfaces, making it the preferred choice for use in a surgical setting.
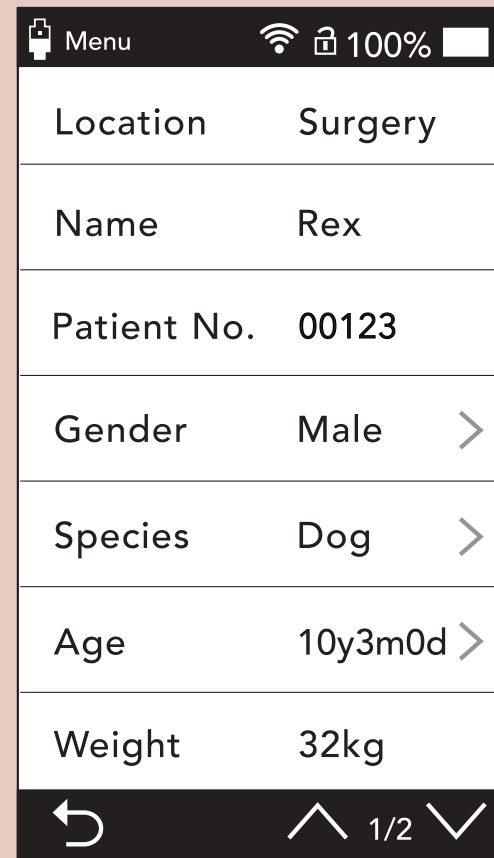
Anifusion® comes with two interchangeable securing brackets, providing you with a choice of securing options. Affix to an IV stand or hang on the cage mesh or equipment hanging bar.

Simple user interface makes Anifusion® quick and easy to learn. The perfect choice in any busy practice.

The running screen displays all the information you need during an infusion in a clear and simple way.

The freedom to add patient details such as name, age and species.

MAJOR FEATURES OF THE ANIFUSION® IV PUMP:

Accuracy
Fluid volume delivery to within 1% when combined with:
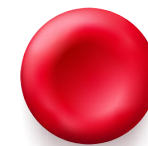
ANISET Anti∞Kink®

Veterinary Specific
Includes CRI and KVO modes with integrated drug library.

Rechargeable
Battery lasts in excess of 8 hours at a delivery of 80mls per hour.

Blood Infusion Compatible
Meets blood and Component Blood Quality Requirements GB18469-2012

Patient Checks
Sent to the Anifusion® portal.

Lightweight
Compact and easy to carry

Touchscreen
Touchscreen with easy to navigate screens.

Fast Setup
Quick and easy set-up. Calibrate up to 15 lines
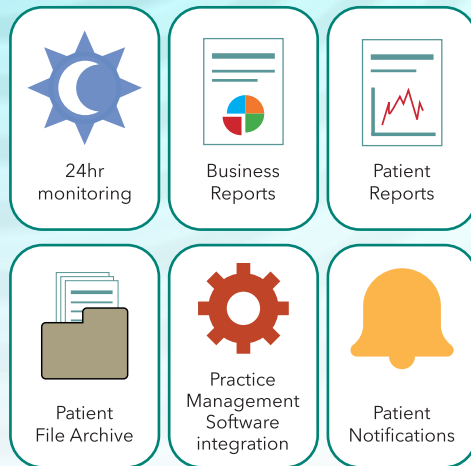
Quiet
For noise sensitive patients.

Anifusion® has been designed to function and perform in close proximity to multiple patients and it's one of the quietest pumps available. The alarm can be reduced, to avoid spooking neighbouring patients and the screen brightness can be lowered, offering a calm recovery environment.

INTRODUCING

AniFusion® Cloud

CONNECT TO YOUR PRACTICE WIFI NETWORK

24hr monitoring	Business Reports	Patient Reports
Patient File Archive	Practice Management Software integration	Patient Notifications

Anifusion® Cloud creates a secure data bridge between your Anifusion® IV Pump and your practices own Anifusion® on-line cloud portal.

Here you can input patient information, fluid and equipment costs along with setting patient priority and interval checks. The system allows you to configure as much data you feel is relevant to the infusion which in turn allows you to generate reports. These reports allow your practice to analyse criteria such as patient condition trends, costs and infusion durations.

ANIFUSION® CLOUD FEATURES INCLUDE:

- 24/7 real time monitoring of up to 99 Infusions – In Practice or while on the move.
- Manage priority patients.
- Easily identify infusion 'events' and count down to completion.

- See current pump mode.
- Review or set next Patient Check interval.
- Print, save, email or view patient infusion reports.
- Patient Reports Integrated into your practice management software (under development, participating vendors).
- View all pump events and warning messages.
- Add staff contact details to receive notifications.
- Customise equipment, fluid and drug lists for your practice to make selection easy.
- Add practice logo, creating personalised reports.
- Integrate Anifusion® Cloud to your practice management software.

The Anifusion® IV pump sends data to your Practice's Anifusion® Cloud account. This is viewable on a tablet or desktop computer.

24HR MONITORING

Anifusion® constantly provides the live status of each pump offering peace of mind during the infusion process.
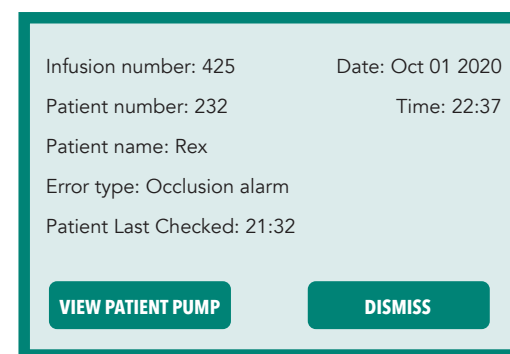
PATIENT OBSERVATION PRIORITY & PATIENT CHECKS

Quickly identify which patients require attention, by utilising the centralised on screen colour-coded priority system.

Each and every IV pump can be configured centrally to remind staff to visit, check and record that the patient has been visited via an on-screen, patient check button.

ALERTS & NOTIFICATIONS

- Receive notifications, even when away from the practice.
- Prioritise care, circulate events, improving the standard of care.

Infusion number: 425   Date: Oct 01 2020

Patient number: 232   Time: 22:37

Patient name: Rex

Error type: Occlusion alarm

Patient Last Checked: 21:32

VIEW PATIENT PUMP   **DISMISS**

Anifusion™ Cloud can be configured to send notifications to supervisors in charge of patients and to practice managers. This ensures that staff can be kept apprised of what's happening with an infusion even when away from the practice.
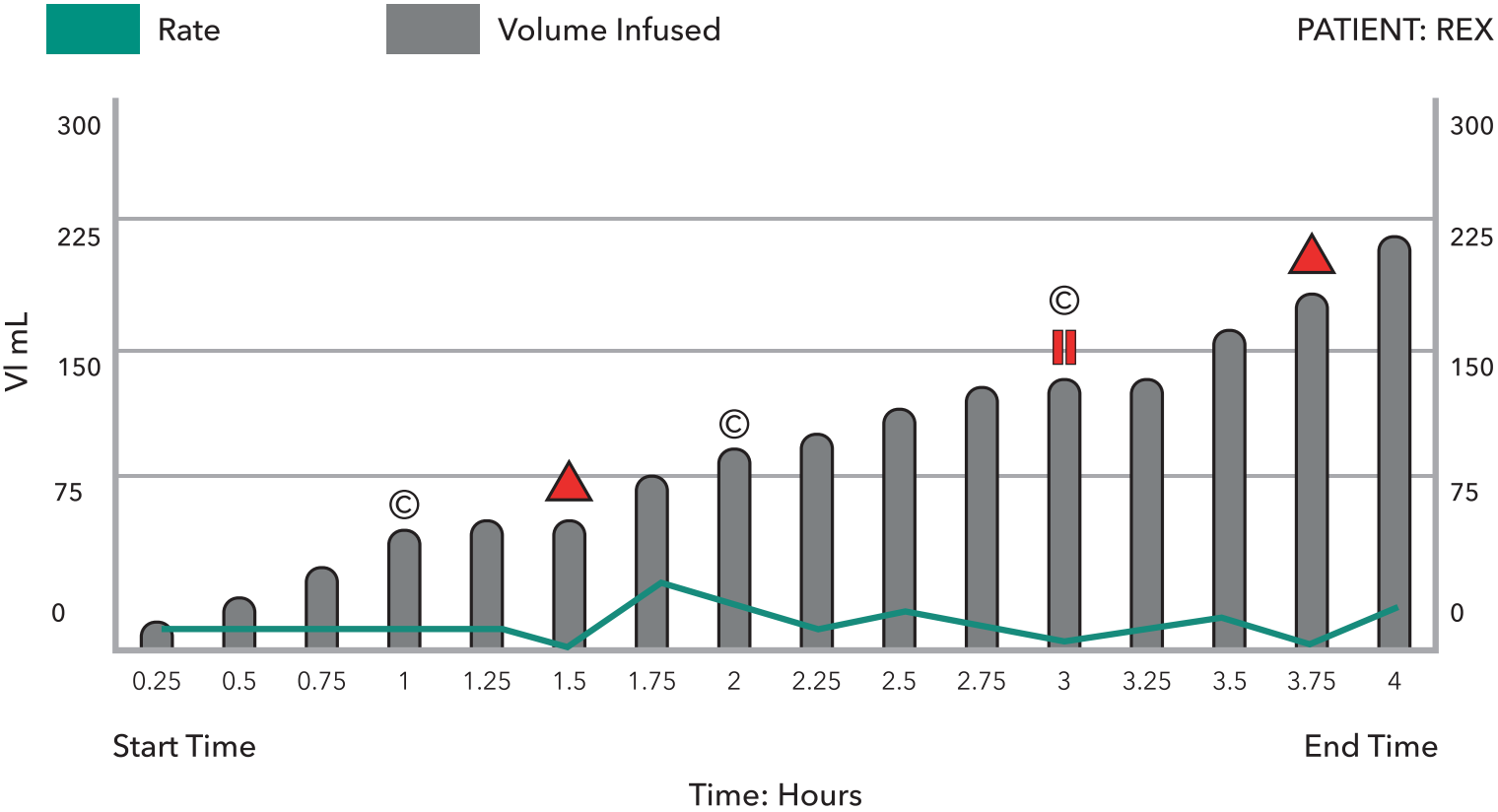
You can also allocate a mobile phone to receive SMS notifications for additional peace of mind.

PATIENT REPORTS

The Anifusion® Cloud portal and data processing centre collates all the information for each and every infusion to provide your practice with a complete patient infusion report.

Trends

| ▮ Rate | ▮ Volume Infused | PATIENT: REX |

All reports can be personalised to include your practice's own corporate branding and logos.

Events Table — PATIENT: REX

	Time	Event
🔺	90 mins	Occlusion
⏸	180 mins	Paused
🔺	225 mins	Air In Line

Checkpoint Table — PATIENT: REX

	Minutes	Time
©	60 mins	13:00
©	120 mins	14:00
©	180 mins	15:00

See the infusion process on clear, informative graphs

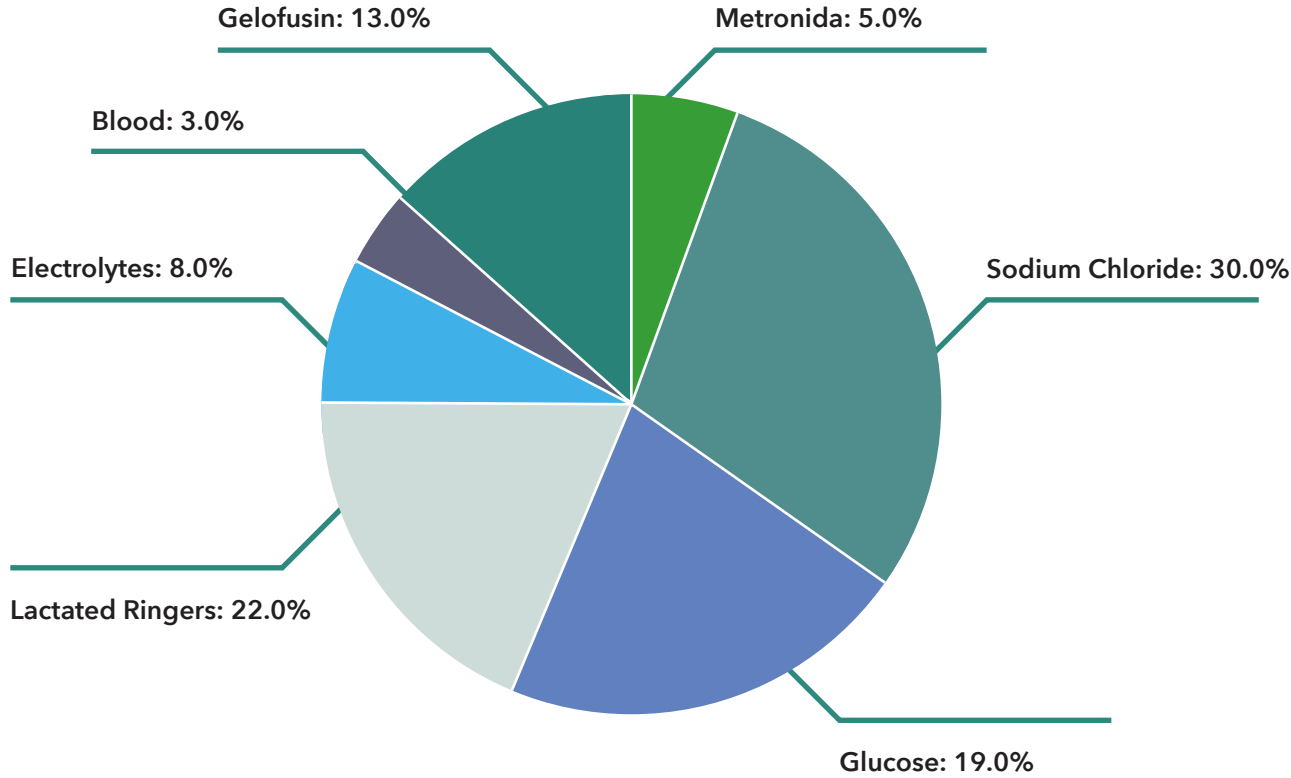Any report can be saved locally, printed or emailed from within the Cloud portal.

The Anifusion® system can also provide you with business data such as fluid and equipment costs, giving you a full in-depth summary of the entire infusion process.

BUSINESS REPORTS

The cloud system will generate business reports advising of the costs involved in running each infusion. This information can be used by the practice to ensure your protocols and equipment costs are running as efficiently and cost effectively as possible.

All reports can be sent to your practice management system for filing, negating the need to store paper copies for several years.
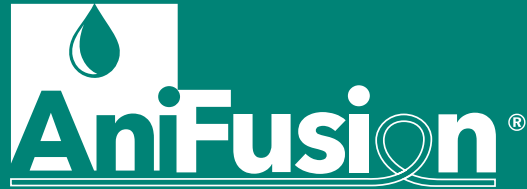
FLUIDS REPORT

Gelofusin: 13.0%
Metronida: 5.0%
Blood: 3.0%
Electrolytes: 8.0%
Sodium Chloride: 30.0%
Lactated Ringers: 22.0%
Glucose: 19.0%

Fluids Report

Item	Quantity (Liters)	Item Cost	Total Cost
Gelofusin	500	$9.00	$4500
Metronida	25	$16.00	$400
Sodium Chloride	200	$9.00	$1800
Glucose	160	$7.00	$1120
Lactated Ringers	120	$12.00	$1440
Electrolytes	180	$5.00	$900
Blood	12	$1.00	$12.00

Business reports also include, IV Equipment, Drug, Staff and Pump cost summary.

AniFusion®

SUMMARY OF IV PUMP FEATURES:

- Small and light and easy to carry.
- Rechargeable internal battery.
- Easy to use setting keys.
- Touch screen.
- Rate, drop and time modes.
- Sequence mode.
- CRI mode with integrated drug library.
- Easy calibration of 15 lines.
- Multi-level occlusion sensitivity.
- Ultrasonic sensor for air detection.
- Multiple alarms.
- Prime / bolus function.
- KVO function.
- Can be used to deliver whole blood products.
- Internal battery that recharges with AC use.
- At-a-glance information for all deliveries.
- Can deliver both macro and micro volumes.
- Integrated mount to attach to an IV pole / stand.
- Additional hook to attach to a kennel or cage.
- Sophisticated software designed for animal patients.

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MILLPLEDGE VETERINARY

For further information visit millpledge.com

Visit Anifusion® Cloud at anifusion.millpledge.com