

DripAssist in Austere Environments Around the Globe

Improving healthcare on three continents

A Versatile Tool for Medics, Nurses, and Physicians

The DripAssist Infusion Rate Monitor was built for rugged and diverse care settings. Doctors, nurses, medics, and midwives spanning three continents have used DripAssist in hospitals, clinics, and field environments.



From South Sudan to Afghanistan to Haiti, medical staff have been using DripAssist to administer medication and fluids quickly, safely, and reliably.

Cleared by the FDA, patented and manufactured in the U.S., the award-winning DripAssist helps healthcare workers provide faster and more accurate infusions regardless of setting.

Remote Medical International in Kenya and Afghanistan

Remote Medical International (RMI) is a Seattle-based company that provides integrated medical support for remote and challenging environments. Customers in the public and private sectors rely on Remote Medical to provide first-rate healthcare regardless of location.

In 2016, Remote Medical brought DripAssist to clinics in Kenya and in Afghanistan to test the product's ability to improve infusion accuracy and efficiency.

In Afghanistan, RMI runs two clinics serving a private military contractor. Since 2014, they have provided medical care and a fit for duty screening process in Afghanistan. RMI's team provides all first line medical response, sick call, primary and emergency care, evacuations coordination, and more.



RMI facilities in Afghanistan

In northern Kenya, RMI Kenya (RMIK) has been supporting the operation of Tullow Oil since 2014. Tullow is a leading independent oil and gas exploration and production company. RMIK provides

staffing, training, equipment, topside, and medical consultation. The project activity fluctuates considerably and can be very challenging. RMI employs Kenyan Physicians, ALS medics, Clinical Officers and Ambulance Drivers to run clinics in support of Tullow's operations. For the Tullow operation, DripAssist provides support for clinicians and mobile treatment.



RMI clinic in Kenya

Medics reported that using DripAssist was quick and easy. They found DripAssist simple to set up and attach to a drip set, and they appreciated how fast it was to get needed information from the easy-to-read screen. Since the DripAssist screen displays all system information without digging into sub-menus, medics appreciated the ability to quickly glance at the screen and retrieve relevant information.

Medics also found the alarm “very audible” and easy to turn off when needed. The small size and durability of DripAssist was also an advantage for these locations, especially since their clinics don't always have a lot of space to spare. However, the real bonus of DripAssist was eliminating the need to do calculations to determine appropriate medication dosage rates.

DripAssist Benefits Extend to Challenging Environments

Even with the differences in care settings, users tell us:

- DripAssist is easy to use, and a variety of medically trained workers can understand and implement it right away.
- DripAssist is flexible across geography settings, procedures, and patients. Whether you use the alarm or not, medics, nurses, and other healthcare workers see the concrete benefits for their practice and patients.
- The simplicity and portability of DripAssist open up a wide range of use cases for a broad variety of clinicians.
- No more calculations or counting, and a high degree of confidence in DripAssist accuracy, means healthcare workers can save time, treat more patients, and reduce stress on the system and themselves.

We built DripAssist so that it could benefit patients in any healthcare setting. With RMI putting DripAssist through its paces in emergency settings, we're confident that healthcare providers anywhere will find this innovative infusion monitoring technology makes their lives easier and improves the patient care setting.

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