



# A **RELIABLE** ADDITION TO AN UNINTERRUPTED WORKDAY

Introducing The MOTOTRBO R2 Two-Way Radio



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# TAKE WORKPLACE COMMUNICATIONS TO NEW HEIGHTS WITH MOTOTRBO R2

If you're reading this, you already know the value of communication. You know that your business relies on effective and instant coordination at the push of a button. That's why we've created the MOTOTRBO R2: a next-level workhorse that marries durability and ergonomics to ensure confident, easy handling while providing superior range, configurable audio and seamless integration.

## SLEEK AND TOUGH

Durable, lightweight and long-lasting, MOTOTRBO R2 proves the right choice for all-day reliability, even in challenging work environments. Carrying an IP55 rating – and meeting MIL-STD-810 requirements across 11 environmental conditions – the R2 is engineered to survive the bumps and bruises of an active workday. Its durability means confident, quick communication whenever and wherever you need it.

## MAKE IT LOUD

From pneumatic drills and bulldozers to busy factories and large crowds, loud noise can make for unproductive, unsafe workspaces. With SINC+ noise cancellation, long range, and selectable audio profiles, you will be reliable from all corners of the workplace. And if your workforce is spread out over a wide area, depend on receiver sensitivity, high efficiency antennas and interference immunity for superior range.

## WORK, UNINTERRUPTED

The R2 is specially designed to minimize downtime, so your teams can focus on the work that matters. With advanced user support, foolproof ergonomics and low-cost migration, the device helps you manage your day to day operations without skipping a beat. The simplified user experience extends to the menu of programmable features like canned text messaging and Home Channel reminder. Two programmable buttons fit into a familiar design so you can stay productive without interruptions.



# MANUFACTURING

Manufacturing facilities are loud, busy and often fast-paced - this makes effective communication essential, but hard to accomplish. Heavy machinery and continuously operating equipment create an industrial din that can be hard to hear and be heard over. Workers need a two-way radio that can overcome those audio challenges while being able to withstand the knocks and drops that come with the territory.

Carrying an IP55 rating, the R2 has ingress protection from both dust and water and meets MIL-STD-810 requirements, making it reliable in even the most challenging environments. The MOTOTRBO R2's slim, high-density battery – able to operate down to -4 degrees fahrenheit – won't wear down before shift change. The device has built-in noise suppression that uses advanced algorithms to single out and eliminate disruptive background noise.

All this is housed within a slim, lightweight design that is easy to use and doesn't weigh you down.





## CONSTRUCTION

Like the manufacturing industry, construction sites create a lot of noise and require your workers to be focused on the task at hand in order to keep themselves and others safe. With a robust design, wide-area coverage and excellent audio quality, the MOTOTRBO R2 allows them to do just that.

The R2 has you covered with clarity and noise suppression, but what if your workforce is spread out over a large area or even several locations? Expect superior range; receiver sensitivity, high efficiency antennas and high interference immunity promise clear audio over a long distance, even in noisy environments.

But no two days on a construction site are ever the same. That's why the R2 comes with selectable audio profiles so you can amplify low, middle or high frequencies to satisfy your listening preference and environment needs. Together with the R2's loud speaker and low distortion, this feature makes sure that your message comes across loud and clear.

Built with convenience in mind, the R2's curved push-to-talk (PTT) button has a large sweet spot, making it quick to locate and activate, even if you're wearing gloves.

# FARMING/AGRICULTURE

Creating produce and getting it to market is no small task; any kind of delay in production can have a serious impact. Your workers need a cost-effective and reliable communications solution that can deal with the rigors of life on the farm and out in the fields. And one that can keep your workforce connected over long distances.

The agricultural industry has been using PTT two-way radios for years, but the MOTOTRBO R2 takes things to a new level. With superior range and high interference immunity, you can rely on clear audio even if you're in a noisy environment. And your workers won't need to worry about moving back and forth between the office and the field to charge the radio; its slim, high-density battery has a full shift life.

Upgrading workforce technology can be costly, and managing a mixed-fleet of devices can be time consuming. The R2 - whose user interface will be familiar to a workforce using DEP450 - is compatible with DEP450 chargers and audio accessories, which makes for a low-cost, easy to manage migration.



# PRIVATE SECURITY

When it comes to keeping people safe, every second counts. Your staff need to be able to communicate with one another instantly and with ease. Interconnectivity between security teams can be the difference between a situation spiraling out of control and it being resolved safely before it escalates.

With a full-shift battery life and superior range, the MOTOTRBO R2 allows your workers to rely on each other when they need it most. Whether they're deep into a shift or spread out over a large venue, this next-level workhorse ensures your work goes uninterrupted, even in the noisiest of environments.

Weighing less than 300g, the MOTOTRBO R2 – enduring a rigorous Accelerated Life Testing (ALT) program, which simulates up to 5 years of field use – is engineered to be lightweight and strong enough to survive the harsh conditions of everyday business. And if you need further convenience, attach the purpose-built remote speaker mic (RSM) to communicate without reaching for your belt. Coupled with an earpiece, this allows for discreet communication when a situation calls for it.



# BRING MOTOTRBO R2 TO YOUR FACILITY

Motorola Solutions and our extensive network of partners are here to help. Get started by reaching out to your Motorola Solutions authorized reseller, whose team of experts will work with you to understand the unique needs of your business and help you uncover the best options to maximize your technology investment. They'll also walk you through all the new features you'll get with this device and show you how the MOTOTRBO R2 is built so you can be reliable, no matter the situation.

Request your personalized [product demonstration](#) today and a Motorola Solutions representative will be in touch with you.



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