

WABCO's new 3R Railroad Radio is Rugged, Reliable, and Ready

And we mean always *ready*. For one thing, the 3R is all solid state. All transistors used in the 3R are silicon types for improved operation at high temperature. 3,000-volt transient protection insures uninterrupted performance. And it's RUGGED. Cast aluminum chassis. Strong sheet steel outer cover. *Designed and built* for rugged service. We know it's rugged, because we've tested the new 3R in the lab and under tough field conditions for over a year.

The 3R Series is available in three models: the rugged 3R54C 64/12 locomotive/caboose unit, the versatile 3R64C, 117 V AC/12V DC Base Station unit, and the smaller, lightweight 3R24C 12V DC model for cabooses, highway and/or track vehicles.

With this versatility in models, the same plug-in transmitter and receiver used in all units and servicing so simplified, fewer spare units will be necessary.

The new 3R railroad radio is a performer, too. Check these features; we don't think you'll find a combination like this in any other make.

For Superior Performance

R F Power Output 35 Watts
Audio Power 8 Watts
Latest state of the art of freedom from interference by the use of
Hihcal Resonators
Crystal Selectively Filter
Field Effect Transistors
Instant on-frequency performance—
crystal elements without heaters

For Superior Reliability

3,000-Volt Transient Protection
Voltage Regulation in Transmitter and Receiver
Power Sensor and Level Control to protect transmitter
Transmitter control timer standard on all railroad units

Get the complete story about our new 3R railroad radio and also its companion unit—the WABCO 3V Series—for automobile, truck and maintenance-of-way equipment. Contact your WABCO Sales Engineer. Or write Westinghouse Air Brake Co., Signal & Communications Division, Pittsburgh, Pa. 15218.

