

LOCOMOTIVE REMOTE CONTROL

Lightweight Operator Control Unit (OCU) for Industry

Features & Benefits

Dual Brake & Throttle (DBT) plus

- Ambidextrous throttle & brake control with spring return action
- Plus all the features listed below for BTIND plus

Brake/Throttle Industrial (BTIND) plus

- Weighs less than 4 lbs.
- Protected internal antenna
- Keypad switches for advanced features
- 2-line, 16-character status feedback displays: Air Pressures, Alarms and Alerters
- Indicators & display automatically adjusts for ambient light level
- 12-hour battery life (hot-swappable)
- Robust construction
- Large red mushroom E-stop
- Large control knobs, easy to use with gloves
- Easy-to-use toggle switches
- Compatible with all Control Chief receiver types -
Train Chief® plus+™ and MU&Go® plus+™
- Universal OCU via infrared registration
- Operating range up to 3,500 feet, environment dependent

Control Chief locomotive remote control products meet or exceed FRA guidelines. (FRA Advisory 2001-01). AAR Standard S-5507

Receiver Options



MU&Go® plus+™



Train Chief® Plus+™

**CONTROL
CHIEF** 
WIRELESS SOLUTIONS

LOCOMOTIVE REMOTE CONTROL

Technical Specifications

Lightweight OCU (DBT) plus Specifications

- Throttle and brake control on both sides of the transmitter
- Spring return dead man center brake/throttle selector
- 6 x 5 x 10 inches (15 x 13 x 25 centimeters) (H x D x W)
- Less than 4 lbs. (1.8 kg) including battery
- SAR Limits meet or exceed C 95. 1-1992
- Operating range up to 3,500 feet, environment dependent
- Operating environment -20° to 140° F (-30° to +60° C)
- Environment conditioning IP-65 rated
- Communications security - valid OCU registration with locomotive via infrared link to obtain address assignments
- Command Data Security - data validated in real time
- 900 MHz unlicensed CPFSK frequency hopping
- Type acceptance FCC Part 15 & Industry Canada RSS119
- UHF 1watt RF output power
- Internal antenna
- Lithium ion internal battery pack
- Four-point harness incorporated into breakaway safety vest
- 8-step throttle plus idle and halt
- Compatible with Train Chief@plus+™ and MU&Go@plus+™ receivers

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