



CON-SPACE

COMMUNICATIONS

Safety in Communication®

*Confined Space
Entry*

Corrosion Control

Technical Rescue

Gas Free Zones

Utilities

Water/Wastewater

CSI-2100 COMMAND MODULE

Designed to work in hazardous environments and survive the roughest of handling, the CSI-2100 meets the highest level of Intrinsic Safe Approval while providing safe and efficient communication for people who must work in Confined Spaces and Hazardous Areas.

Continued on reverse...



www.con-space.com

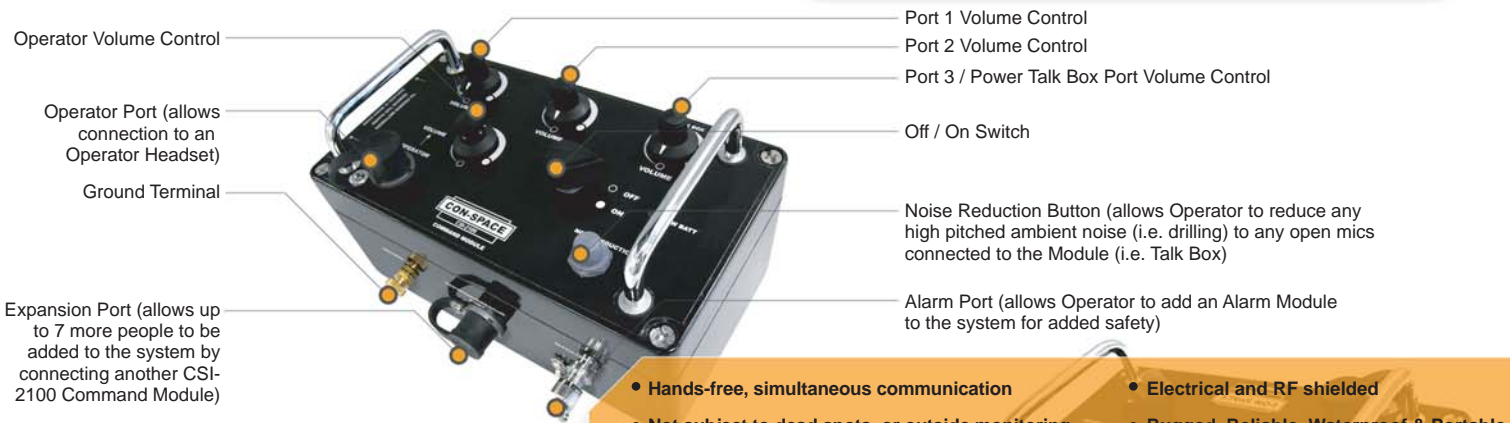
CSI-2100 COMMAND MODULE

.../ The tough moulded fibreglass exterior with stainless steel hardware protects a state-of-the-art, full duplex communication system, configured for a Safety Attendant to have continuous contact with up to 3 Users. For user comfort, each channel has its own volume control, which can be adjusted on demand by the Attendant.

Using available options and accessories, a single CSI-2100 can be configured for 7 people and up to 14 when connected with another unit. The battery powered system is portable and fuse protected. Three -1.5V alkaline 'C' cells provide 400 hour life on standby. A low battery LED indicator gives 12 hour warning of the need for battery replacement, which can be accomplished easily via external access to the battery holder.

Physically, the CSI-2100 Command Module is extremely rugged. Its enclosure is moulded fibreglass with stainless steel hardware. The stainless steel connectors, control knobs, switches, etc. are all of premium quality. The enclosure is environmentally sealed and impervious to a wide range of acids, alkalis, fuels, and other chemical products including Skydrol. The MIL Spec connectors and high quality components coupled with the Intrinsically Safe design make the CSI-2100 a truly reliable unit. CON-SPACE equipment is designed to meet military requirements.

PART NUMBER: 0919-00-001



- Hands-free, simultaneous communication
- Not subject to dead spots, or outside monitoring
- Compatible with any make of breathing apparatus
- 12 hr. audible low battery warning
- Electrical and RF shielded
- Rugged, Reliable, Waterproof & Portable
- All accessories interchangeable
- High quality MIL Spec construction

Technical Specifications

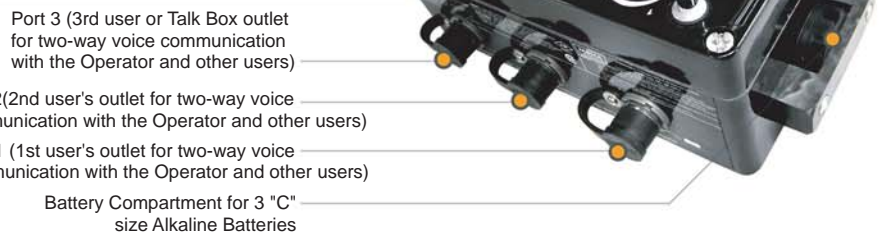
No. of users:	Up to 14 with Expansion Option
O/P Power:	60mW on 8ohm
Freq. Resp:	570Hz to 4KHz
Noise Reduction:	-20dB
Power:	3 x 1.5V "C" Alkaline, 4.5V nominal
Distance:	up to 1500'
Size:	L8.66" x W4.7" x H3.54"
Weight:	4.2 lb. (with batteries)
Battery Life:	350 hours average use

Warranty

All CON-SPACE modules and accessories, except Cables and Cable Assemblies, are warranted for one year against defects in workmanship and materials. This does not include damage caused by misuse and specifically excludes Cable Assemblies. No other warranties are expressed or implied.

Extended Warranty

The CSI-2100 carries an extended one year warranty for a total of two years against defects in workmanship and materials. This does not include damage by misuse. No other warranties are expressed or implied.



Certifications

CLASS I, II, III, DIV.1, GROUPS, A - G - T3C



Meets the requirements of Title 30 Code of federal regulations, Part 23 and is approved for use in gassy mines. (methane air mixtures only) Approval No. 9B-199-0



Class I, Division 1, Groups A,B,C,D; Class II, Group G and Coal Dust; Class III, T3C T3C

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