



The Tech Works **VPSS** is a two gang correctional grade Passive Intercom Speaker Station designed for very demanding environments. The Speaker Station employs a computer designed speaker/microphone and acoustic coupler that delivers superior speech intelligibility. The speaker/microphone is moisture resistant and employs three steel barriers to protect it from tampering and vandalism. The integral "Call-In" switch is hermetically sealed and utilizes a limited travel actuator to protect from excessive force or moisture. The 12gauge stainless steel faceplate and tamperproof mounting hardware makes the VPSS almost indestructible. A 25 Volt transformer with taps at $\frac{1}{4}$, $\frac{1}{2}$, and 1 Watt is provided for high sensitivity listening and proper matching for articulate speech output.

VPSS

VANDAL RESISTANT SPEAKER STATION

WITH INTEGRAL CALL-IN SWITCH

BENEFITS

- Superior Sound Quality
- Rugged / Durable
- Construction
- Easy to Install
- Hard to Remove

Design Information

Power	2W, 25V, Transformer
	Coupled
Color	12-Guage Brushed
	Stainless
Mounting	2 Gang Back Box
Dimensions	4.75" Ŵ x 4.75" H x 1.25" D
Weight	1 lb.

Architects' and Engineers' Specifications

The Passive Intercom Speaker Station shall be a two gang moisture resistant design employing three steel barriers and a 12 gauge stainless steel faceplate with special mounting hardware to protect it from tampering and vandalism. The integral "Call-In" switch shall be hermetically sealed and utilize a limited travel actuator to protect it from excessive force or moisture. A 1 Watt. 25 Volt speaker shall deliver clear loud audio as both a microphone and a speaker.

The Voice Communication System Intercom Speaker Station shall be Tech Works Model VPSS.





VPSS WIRING CONNECTIONS





