

# SPOK® FUSION INTELPage IP

GETTING CRITICAL MESSAGES TO THE RIGHT PEOPLE



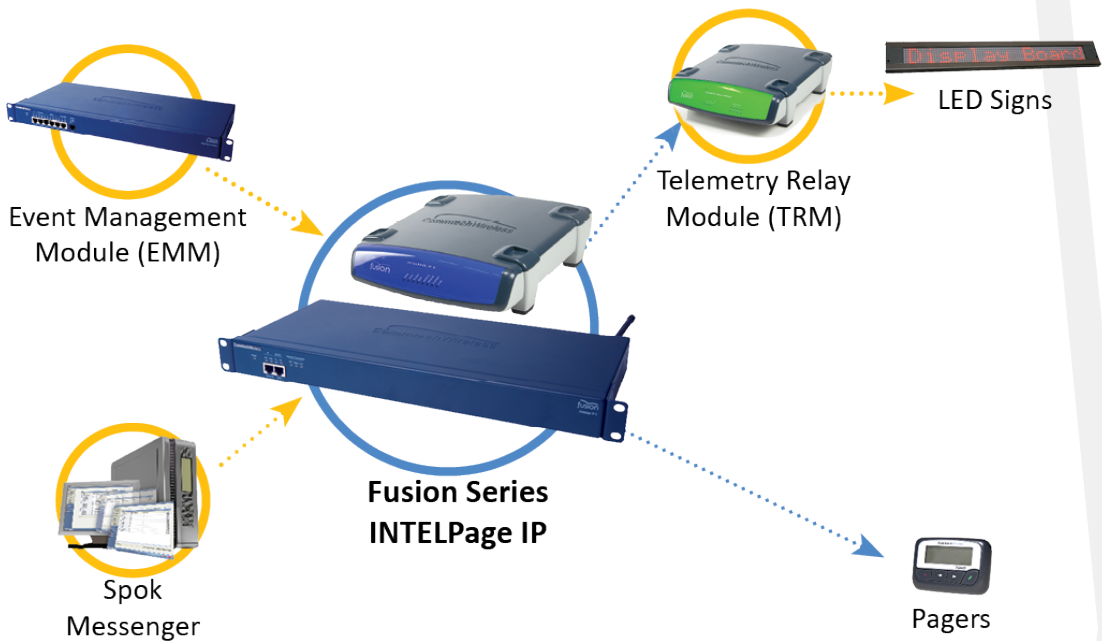
## VERSATILE PAGING TRANSMITTER

The Spok Fusion INTELPage IP is a state-of-the-art IP paging transmitter that meets the specific needs of the modern paging industry. Spok Fusion INTELPage IP is fully compatible for operation, through IP/Ethernet connectivity, with the Spok® Fusion Event Management Module (EMM) and Spok® Messenger. In combination with these solutions, the Spok Fusion INTELPage IP transmitter dispatches messages in an accurate and timely manner to communication devices such as pagers and LED signs.

Spok Fusion INTELPage IP is available in a 19" rack-mount design or stackable plastic enclosure (5-Watt only). Spok Fusion INTELPage IP comes in 5W, 25W, 50W, and 100W options to support various coverage requirements and is available in all standard UHF and VHF frequencies.

### KEY BENEFITS

- IP/Ethernet connectivity
- HTML browser or terminal configuration
- Fully synthesized paging transmitter
- Versatile enclosure options
- Available in VHF/UHF
- 5-Watt to 100-Watt power options



## TECHNICAL SPECIFICATIONS

SPOK FUSION INTELPAGE IP*	
Equipment Type	Non return to zero IP and serial-based POCSAG encoder
Power Supply	110-240VAC 50/60Hz (autosensing)
Frequency Range	VHF – 148-174 MHz synthesized UHF – 440-470 MHz synthesized
External Connectors	Serial: RS232C, 300-57600 baud, RJ45F Ethernet: IEEE 802.3, 10 Base-T, RJ45
Status LEDs	Power, busy, PTT, data, RS232 Tx, RS232 Rx, IP activity, IP link
Programming	Via terminal or web browser
Pager Database	1,000 pager IDs
Supported Input Protocols	TAP (PET, IXO) / COMP1, 2 / SCOPE / TNPP / terminal / Tekk (Waveware)
Supported Output Protocols	POCSAG 512, 1200 or 2400bps
Channel Spacing	12.5 kHz (narrow) & 25 kHz (wide)
Duty Cycle	50%
Dimensions	5W plastic – 255 x 230 x 70 mm (10 x 8 x 2.7 inches) 5W rack – standard 19" rack case 439 x 205 x 44 mm (17.3 x 8.1 x 1.7 inches) minus rack ears 25/50/100W rack – standard 2RU 19" rack case 439 x 430 x 88 mm (19 x 16.5 x 3.4 inches) minus rack ears
Weight	5W plastic – 0.7kg / 1.5lb net 5W rack – 2.7kg / 5.9lb net 25W rack – 7.0kg / 15.4 lb net 50W rack – 9.5kg / 21.0 lb net 100W rack – 9.5kg / 21.0 lb net
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH non-condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH non-condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950, IDA, CB (depending on model)

\*For additional technical/product information, please refer to the product user manual