

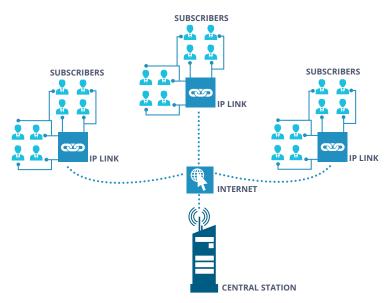
InterMesh 7170 Remote IP Link Receiver

Remove boundaries through the power of wireless mesh networking

usa.siemens.com/federal

Wireless mesh networking is an innovative technology adopted by many industries with applications that need to communicate data over a large geographic area with a high level of reliability at a low total cost of ownership.

Powered by Siemens radio technology, the advanced design and 2-way communications capability of Siemens InterMesh™ provides easy installation, expansion, and management when compared to alternative communication methods, both wired and wireless.



Features

- Connect Multiple InterMesh Networks
- Expand InterMesh Wireless Network Capacity
- Wireless-to-Internet Alarm Transmission
- EN 50136 Compliant
- UL Listed
- NFPA-72 Compliant



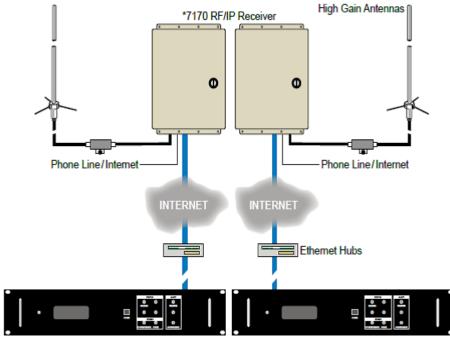
InterMesh 7170



Connects Multiple InterMesh Radio Networks

A major component of the InterMesh Transceiver System, the 7170 RF/IP Transceiver connects InterMesh radio networks to InterMesh 7705ii. Adding InterMesh 7170 Remote RF/IP Transceiver allows central stations to monitor one or more InterMesh Radio networks from a single location anywhere on the globe!

- EN 50136 Compliant, UL-Listed and NFPA-72 compliant (2 InterMesh 7170 Remote RF/IP Transceivers required by UL)
- Operator-owned network
- · No monthly fees
- Universally expandable
- · Full data or discreet zoning



No More Boundaries

- Multi-region fire and security wireless alarm communications anywhere
- Large regional users of InterMesh networks can use the InterMesh system to increase coverage

















Technical Specifications

Dimensions

NEMA4 Enclosure 15 in H x 13 in W x 7 in D (38.1 cm H x 33.02 cm W x 17.78 cm D)

Weight

8.2 lb, 3.7 kg

Power Supply

110V

Ethernet Connection

RJ45

Connection - RJ11 Telephone Line Connection

Battery Backup

12V 7.5 10A HR Battery

Operating Temperature

0° to 50° C (32° to 122° F)

Network Connectivity

TCP/IP Network

RF Operating Frequency Options

UHF - 400-512 MHz VHF - 150-174 MHz Others Available

UL Listings

UL 864 - Edition 9 UL 2050 UL 1610 UL 365

NFPA-72 Compliant

Siemens Industry, Inc. Smart Infrastructure 1000 Deerfield Parkway Buffalo Grove, IL 60089 Tel: (847) 215-1000

All rights reserved Printed in USA ©2022 Siemens Industry, Inc. Part # 153-SBT-753

Information in this publication is based on current specifications. The company reserves the right to make changes in specifications and models as design improvements are introduced.

