

# SyTech RIOS Tactical Communication - Catalog System

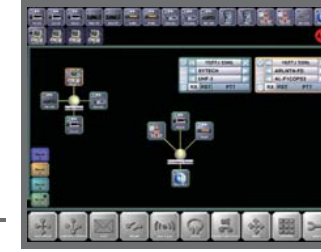
## RIOS TAC2 with Various Video and Networking Components

Recommended Support:  
 Engineering Design  
 On-Site Training  
 Network Routing and Configuration

RIOS Integration Package - UPS  
 R-INT-UPS

RIOS Configured Router  
 R-NET-RTR-X

Secure VPN to Wide-Area RIOS Locations  
 Options Available for Discussion



RIOS Multisite Control  
 (Server and Clients)  
 R-SFT-MULTI



TriBand Mobile Radio Package  
 R-INT-LMR-PCK-XTL  
 Motorola XTL5000 Model Shown, Others Available

- Includes:**
- TriBand Mobile Radio Rack  
R-INT-LMR-3
  - Remote Radio Control Profile  
R-SFT-RCU-PRO
  - Remote Radio Control Instance (3)  
R-SFT-RCU-CP
  - Remote Radio Control Cables  
R-CAB-RCU
  - Additional Support Items



Deployable Mast - 30FT  
 R-ANT-MST30

TriBand Antenna Package  
 R-ANT-LMR3  
 (Includes all Required Items)

To Antenna Bank  
 (Customer Supplied)

Radio Network Entry Points  
 (Customer Supplied with Power)

Radio Model, Make & Cable Length

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

Standard Interface Cables (s)  
 R-CAB-S

RIOS can interface to all types of portable, mobile and fixed site (trunk or conventional) radio makes and models.

SyTech offers remote radio control for a variety of radios. Please discuss these options with a SyTech RIOS engineer.

**Items to be Confirmed (not inclusive):**

Appropriate Power to System  
 Acceptable signal strength and capacity at location  
 Antenna Equipment, Apparatus and Separation



RIOS Configured Mesh Node  
 R-NET-NODE-X

Quantity 2 (Recommended)

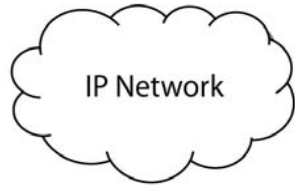
SyTech Outdoor Camera Package  
 V-CAM-OD-PCK

Quantity, 1 Includes:  
 Sony Ipela Camera Profile  
 R-SFT-VID-PRO  
 RIOS Video Connection Port  
 R-SFT-VID-CP  
 Sony Outdoor Camera with PTZ  
 V-CAM-OD  
 Custom Equipment, Tripod and Cables

**Requires:**  
 RIOS Video Server Application  
 Additional Support Items, TBD



Local Area Network



IP Network



RIOS TAC2 Interoperability Server  
 R-TAC2-PCK1

Recommended Software Upgrade Modules

RIOS Video Server Application  
 R-SFT-VID-SERV  
 Remote Radio Control (Profile and Instance)  
 R-SFT-RCU, R-SFT-RCU-CP  
 Integrated Recording (Server)  
 R-SFT-REC  
 Others Available

