

## BROADBAND RADIO ROUTER 2ND GENERATION

## ADVANCED REAL-TIME VIDEO FOR TACTICAL COMMAND



## **B2R PROVIDES**



High speed transmission of data, real time video and voice

Usage in rapidly deployable and highly mobile tactical units Ideal communication platform for C4ISR

## **FEATURES**

- Wave Relay<sup>®</sup> compatible
- Mobile Ad Hoc Networking (MANET) radio with 3x3 MIMO
- Optional integration of a customer's radio technology
- An access to 802.11a/b/g/n network, 2x2 MIMO WiFi
- Integrated GPS receiver with support of CoT
- Integrated video streamer with possible connection of an analogue camera
- CTR-AES-256, HMAC SHA-256 hardware encryption
- Connection of LMR radios with support of RoIP

- Advanced IP multicast algorithm
- Remote management and configuration of the radio via web
- Replay of last voice message LDV (Last Digital Voice)
- Internal recording of a voice traffic into the SD card
- Remote on/off and safe deletion of the radio configuration from the router
- Switching talk groups from the router with a functionality of 2 x PTT
- Integrated router providing data routing to a LAN/WAN network



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