

RO® TACTICAL RADIO BATTERY ADAPTER

Extreme battery life for longer operations

The L3Harris RO tactical radio is now capable of longer battery life with the use of the AN/PRC-152A or AN/PRC-163 rechargeable tactical radio batteries.

INCREASED FLEXIBILITY/ PERFORMANCE

The RO® tactical radio battery adapter quickly and easily attaches to the bottom of the radio by simply swapping the existing battery door with the adapter. By setting a jumper prior to installing the

adapter, the user is able to select the green or black RO tactical radio.

For new RO tactical radio orders, the battery adapter can be pre-installed as an option eliminating the need to install in the field.





BENEFITS

- > Five times the standard RO tactical radio battery life for increased operational time
- > Utilizing readily available AN/ PRC-152A or AN/PRC-163 tactical radio batteries means reduced number of battery types
- > Charging capability without removing the battery provides ease of use
- > Reduces battery swaps provide operation without interruption
- > Battery adapter posts insert into the existing battery cavity adding strength and extending the radio length by only 0.63 inches (16mm)



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SPECIFICATIONS	
Radio Run Time* (approximate)	
Disposable CR123A batteries	12 hrs 33 min
Rechargeable RCR123A batteries	8 hrs 27 min
Single AN/PRC-152A battery	69 hrs 9 min
Part Number	
Battery adapter	8962214G1
RO tactical radio with pre-installed battery adapter	8241799G9



AN/PRC-152A battery = 33 rechargeable RCR123A batteries

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Nonexport-controlled Information

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^{*} RO tactical radio running with 10% Talk, 10% Listen, 80% Idle duty cycle at 72° F (22° C)