

**Model AS1802M1
AR System
10kHz-18GHz System**

The AS1802M1 System has been specially designed to house, in a 24U (42" panel height) equipment rack, the EMC test equipment listed below. Please refer to individual product specification sheets for details. Blank panels will be provided to fill any unused rack space. Mounting rails and 120VAC primary power will be provided for user-supplied and installed equipment.

Model AS1802M1 Equipment list

Equipment supplied and installed by AR Worldwide:

- Model 75A250AM1 Solid State Amplifier
- Model 50W1000BM3 Solid State Amplifier
- Model 20ST1G18M2 Traveling Wave Tube Amplifier
- Model SC1000M3 RF Test System Controller
- Interconnect cables between all components mounted within the rack
- AC power distribution terminating with a single 120VAC primary power mains switch

Equipment supplied and installed by the user:

- Signal Generator 1 8U (14.0" panel height) rack space available
- Signal Generator 2

Rack Specifications:

Size (W x H x D) 55.8 x 125.8 x 82.2 cm
(22 x 49.5 x 32.5 in)

Total Weight 240 lbs. (109 kg.)