

ALM-2K SAM-200D Antenna Monitors

The ALM-2K and SAM-200D are computerized Antenna monitors, continually monitoring VSWR, DC resistance and operating conditions of dehydrators on feeder lines and antennas of TV transmitting systems at all times.

If the Antenna Monitor detects that the set value has been exceeded, an alarm signal will be output, while the ALM-2K will also send emails to registered addresses.



ALM-2K



SAM-200D

- Available for terrestrial digital broadcasting and analogue UHF broadcasting.
- Not necessary to prepare respective band-pass filters for each channel to monitor VSWR.
- The channel can be set independently on each line.
- Capable of measuring VSWR characteristics and average values of VSWR on 6MHz band modulated OFDM at the same time.(ALM-2K)
- Enables VSWR calibration while the transmitter is operating.
- Alarm values of each line can be set independently, and alarm signal outputs can be also set individually.(ALM-2K)

Model	ALM-2K	SAM-200D
Frequency	Frequency UHF All Band	
VSWR Monitoring	16 lines 1.05-2.0	6 lines 1.05-2.0
DC Resistance Monitoring	8 lines 20-250mΩ	2 lines 20-250mΩ
Dehydrator Monitoring	2 lines	2 lines
Email sending	Available	None