

# A 1031-U

## Passive omnidirectional antenna for wireless microphones



- Transmitting and receiving antenna for frequencies between 450 and 960 MHz.
- Compatible with transmitter and digital wireless receiver sets : MICRO-HF EW-D MAIN / MICRO-HF EW-D CRAV / MICRO-HF EW-D CASQ.
- Compatible with transmitter and wireless receiver True Diversity sets : MICHF-PRO MAIN / MICHF-PRO CRAV / MICHF-PRO CASQ.
- Compatible with rack receiver : EW-D EM.

| Model                             | A 1031-U                            |
|-----------------------------------|-------------------------------------|
| Frequency range                   | 430–960 MHz                         |
| Apex angle                        | 360°                                |
| Deviation from circular radiation | < 3 dB                              |
| Gain                              | 0 dB                                |
| Connector                         | BNC socket, 50Ω                     |
| Max. input power                  | 10 W                                |
| DC input resistance               | ≥ 1 MΩ                              |
| Temperature range                 | -20° – +80° C                       |
| Max. humidity                     | 95%                                 |
| Dimensions                        | 270 x 130 x 35 mm                   |
| Weight (with booster)             | approx. 5.29 oz / 150 g             |
| Mounting connection               | 5/8" thread, thread adapter to 3/8" |

**SUPPORT MURAL 3/8" : wall or ceiling  
bracket for A 1031-U antenna**

