EK-705 V2 Enhancement Kit for the ICOM AL-705 Magnetic Loop Antenna

The EK-705 V2 is an Enhancement Kit for the ICOM AL-705 magnetic loop antenna that increases loop stability, adds 60 and 80 meters, and boosts efficiency on 20-40 meters.

CAPABILITIES

This AL-705 Enhancement Kit is available exclusively from Alpha Antenna, and it will:

- Add 60 & 80 Meters to your ICOM AL-705 magnetic loop.
- Increase efficiency on 20 to 40 Meters by up to 47%.
- Provide a mount for easier and more stable deployments.
- Power ratings with the Booster Cable are 10W PEP SSB and 5W CW, AM, FM, and Digital.

INCLUDED

- Two 11 inch masts
- 1 Support Plate for tuner box
- 1 Tuned Spacer, 1 Booster Cable, 1 Barrel Connector, 8 Coax Clips

NOTE: The AL-705 Parts Bag included with your ICOM AL-705 antenna is required to install this Enhancement Kit.

DESIGN

This version of the Icom AL-705 loop has been designed to enable you to tune the antenna by changing the shape of the inner loop. This free-floating element is free and clear of obstructions, enabling it to couple with no inductive losses to supports. The design also enables you to independently move the inner loop closer or further from the outer loop, using the tuned spacer. We know that you will enjoy the additional tuning & the ability to vary your signal pattern by ‘squashing’ the outer loop.

INDEPENDENT RESULTS

The ICOM AL-705 Magnetic Loop Antenna is only available from Authorized

ICOM Dealers.

Set the default outer loop aside and form Two concentric loops using only the booster cable to increase efficiency on 20 to 40 meters.

Configure Three concentric loops by attaching the Default outer loop with the Booster cable using a barrel connector to enable 40/60/80 meters.

Support Resources

- User Manuals: Alpha Antenna User Manuals hub.
- Videos: Related videos.
- Guidance / FAQs: Available HERE.
- Customer Reviews: Scroll to bottom of this page.

We Listen

We are dedicated to improving all of our systems. Specifications and descriptions are subject to change without notice.

5.0
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Great antenna. Fast shipping.

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