



## Configure Indoor Deployment

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## Configure Indoor Deployment

From IOS XE Release 17.12, IW9167IH supports indoor deployment for -E and -ROW(GB) domains.

**Table 1: Domains and Countries Supporting Indoor Deployment**

PID	Description
IW9167IH-E	EU domain
IW9167IH-ROW (GB)	ROW domain configured with the GB country code

The -E and -ROW(GB) domains support U-NII-2C (excludes channel 144). Indoor deployment involves U-NII-1 and U-NII-2A to channel list.

When indoor deployment is disabled, 5G radio supports channels 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140.

When indoor deployment is enabled, 5G radio supports channels 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140.

## Enable Indoor Mode

To enable indoor mode, use the following procedure on the wireless controller.

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Run the command to enable the indoor mode.

Device#**ap name <ap-name>indoor**

The **ap name <ap-name> indoor** command triggers an AP rebooting. After the AP reboots and registers with the wireless controller, you need to assign the corresponding country code to the AP.

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## Disable Indoor Mode

To disable indoor mode, use the following procedure on the wireless controller.

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Run the command to disable the indoor mode.

```
Device#ap name <ap-name>no indoor
```

**Note** Channel list extends from U-NII-2c to U-NII-1, U-NII-2a, U-NII-2c (channel 144 is excluded).

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## Verify Indoor Deployment

To verify the indoor deployment, use the **show ap name <ap\_name> config general** command.

The following is a sample output when the indoor deployment is enabled:

```
Device#show ap name <ap_name> config general | inc Indoor
      AP Indoor Mode                : Enabled
```

The following is a sample output when the indoor deployment is disabled:

```
Device#show ap name <ap_name> config general | inc Indoor
      AP Indoor Mode                : Disabled
```