

---

Subject: Woofer directivity

Posted by [Pan](#) on Sun, 13 Jul 2008 20:12:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello everyone, All the talk about matching directivity of a woofer and horn makes me wonder. How do you know the directivity of a woofer? Is it purely empirical or is there a formula based on size? Is there any way to know what frequency a 12" or 15" woofer has beamwidth of 90 degrees? Pan

---