

---

Subject: Measure or model it

Posted by [Wayne Parham](#) on Fri, 22 Aug 2003 17:20:34 GMT

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

---

I suppose any of those methods of determining response is fine. I'd probably prefer the modeling method, because it's hard to get accurate measurements with inexpensive measurement equipment, particularly indoors at low frequencies. When measuring below 500Hz or so, it is best to take measurements outside. Set the horn on its back, facing up. You might want to mount the horn on a baffle and test it that way, because that will most likely have different response than it does off the baffle. Or you can dig a pit and lower the horn into it, with the mouth flush with the ground.

---