

sci.chem: Re: Somewhat defective balance Mettler AE100 – how to work around limitations?

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photo@woelen.nl (Wilco Oelen) wrote in message
news:<2e41c276.0410181537.36ffab55@posting.google.com>...

[snip ...]

> 3)

> *Does anyone of you know the signal pinout and the protocol, used by
> the balance for communicating between the front panel and the actual
> electronics inside the balance. If I know the protocol (a 10-pin
> connector is used for passing the signals), then I'm quite sure that I
> can build a small piece of hardware and write a piece of software for
> reading and managing the device, using a notebook as an advanced
> display.*

1986? Should be a 9- or 15- pin and using standard
interface protocols.

> 4)

> *The balance also has a so-called foot-pedal interface on the back,
> with just two pins. One pin is the electrical ground. Does anyone of
> you know the protocol, used for communicating through these pins?*

Why don't you open up the instrument and see if you
can figure it out yourself :-)

Mark (... and I'd also upgrade the Supreme Court by
giving them a ONE-PAN balance so the people
would finally know the truth)