

## CANamp 4 and CANamp-16.

Bridge amplifiers for simultaneous monitoring of the contraction of isolated organs  
(PONSATI, B. et al. (2012) *J. Pharmacol Exp. Ther.* **341**, 634-45.

We created these devices for Wheatstone bridge transducers (isometric and pressure). These bridge amplifiers feed 4 or 16 transducers simultaneously and are equipped with bridge balance control variable RC gain and large range offset.

CANamps are extremely stable and can maintain the signal for over 24 h with less than 5% variation.



We have published several papers using these devices:  
BELTRÁN, B. et al. (2011) *Pharmaceuticals* **4**, 713-725.  
PONSATI, B. et al. (2012) *J. Pharmacol Exp. Ther.* **341**, 634-45.  
BALSERA, B. et al. (2014) *Eur. J. Med. Chem.* **86**, 724-739.  
BORGES, R.; et al. (2016) *Naunyn-Schmiedeberg's Arch. Pharmacol.* **389**, 521-528.  
CAMPUZANO-BUBLITZ, M.A. et al. (2018) *Naunyn-Schmiedeberg's Arch. Pharmacol.* **391**, 9-16.