

DAFTAR PUSTAKA

- [1] J. T. Elektromedik, “Alat ukur konsentrasi kadar o₂ pada ventilator,” no. 2007, 2015.
- [2] Y. N. Firdaus and M. P. Assalim, “Alat Ukur Konsentrasi Dan Flow Oksigen Pada Ventilator,” vol. 12, no. 1, pp. 27–32, 2019, doi: 10.35882/teknokes.v12i1.5.
- [3] P. Alat *et al.*, “EM.S.Tr.20.005,” 2020.
- [4] M. P. A. T. . Meving Oktheresia Yolanda#, Triana Rahmawati and Jurusan, “Analisis Keakuratan Hasil Kalibrasi Pada Rancang Bangun Alat Kalibrator Gas Flowmeter Menggunakan TFT LCD,” *Pros. Semin. Nas. Kesehat. Politek. Kesehat. Kementeri. Kesehat. Surabaya*, pp. 1–6, 2020.
- [5] R. Z. Ridho, M. R. Mak’ruf, and M. P. A. T. Putra, “Otomasi pada Sistem Flow Meter,” *J. Teknokes*, vol. 13, no. 1, pp. 1–7, 2020, doi: 10.35882/teknokes.v13i1.1.
- [6] B. G. Irianto and A. Kholiq, “Pengembangan

Monitoring Volume Oksigen Sebagai Dasar Penentu Tarif dengan Waktu Real Time Berbasis IOT,” *Pros. Semin. Nas. Kesehat.*, pp. 1–7, 2020.

- [7] F. Duprez *et al.*, “Accuracy of Medical Oxygen Flowmeters: A Multicentric Field Study,” *Health (Irvine. Calif.)*, vol. 06, no. 15, pp. 1978–1983, 2014, doi: 10.4236/health.2014.615232.
- [8] F. Duprez, J. B. Michotte, G. Cuvelier, A. Legrand, S. Mashayekhi, and G. Reychler, “Accuracy of oxygen flow delivered by compressed-gas cylinders in hospital and prehospital emergency care,” *Respir. Care*, vol. 63, no. 3, pp. 332–338, 2018, doi: 10.4187/respcare.05657.
- [9] D. W. Wheeler and M. Patten, “Air and oxygen flowmeter confusion,” *J. R. Soc. Med.*, vol. 101, no. 11, p. 526, 2008, doi: 10.1258/jrsm.2008.080198.
- [10] J. Dion, E. Sosnowski, and T. Mirembe, “Assessment of Air-Oxygen Blender and Flow Meter Setup in Neonatal Intensive Care Units,” pp. 5154–5157, 2020.
- [11] Y. Q. Peng, H. Q. Zhao, and J. B. Zou, “Gaseous oxygen flowmeters in autogenous pressurization

- systems,” *Proc. Int. Instrum. Symp.*, pp. 1–6, 2014.
- [12] O. R. INDONESIA, “PUSAT TIM 3.pdf.” p. 12, 2018.
- [13] J. Davidson, C. Gazzeta, L. C. Torres, J. R. Jardim, and O. A. Nascimento, “Precision and accuracy of oxygen flow meters used at hospital settings,” *Respir. Care*, vol. 57, no. 7, pp. 1071–1075, 2012, doi: 10.4187/respcare.01230.
- [14] S. Fissekis, D. S. Hodgson, and N. M. Bello, “precision of oxygen flowmeters of various ages,” *Vet. Anaesth. Analg.*, 2017, doi: 10.1016/j.vaa.2016.10.002.
- [15] M. L. Murphy, D. S. Hodgson, and N. M. Bello, “On accuracy and precision of flowmeters used for oxygen therapy in a veterinary teaching hospital,” *Vet. Anaesth. Analg.*, vol. 45, no. 1, pp. 41–47, 2018, doi: 10.1016/j.vaa.2017.09.040.
- [16] E. S. Muhammad Khosyi’in , Agus Suprajitno, “Alat Penghitung Volume dan Timer Penggunaan Oksigen,” *Alat Penghitung Vol. dan Timer Pengguna. Oksigen*, vol. d, pp. 1–8, 2017.

- [17] Rustiana, “Rancang Bangun Alat Kalibrator Gas Flowmeter,” *Semin. Nas. Kesehatan.*, pp. 178–181, 2019.
- [18] D. Zakki Hanif, “Alat Ukur Pendeteksi Besaran Volume Penggunaan Gas Medis Oksigen Sebagai Dasar Penentuan Tarif,” *Prosiding*, vol., no., p., 2017.
- [19] P. S. Fisika and D. Widaningrum, “Rancang bangun alat deteksi laju aliran gas respirasi menggunakan sensor aliran yf-s201 berbasis mikrokontroler arduino uno,” 2017.
- [20] J. A. Prakosa and L. P. Kozlova, “Design and simulation of automatic control valve for gas flow meter calibrator of bell prover,” *Proc. 2018 IEEE Conf. Russ. Young Res. Electr. Electron. Eng. EIconRus 2018*, vol. 2018-Janua, pp. 966–969, 2018, doi: 10.1109/EIconRus.2018.8317250.
- [21] A. Putra, Tri Bowo Indrato, and Liliek Soetjatie, “The Design of Oxygen Concentration and Flowrate in CPAP,” *J. Electron. Electromed. Eng. Med. Informatics*, vol. 1, no. 1, pp. 6–10, 2019, doi: 10.35882/jeeemi.v1i1.2.

- [22] V. N. Yunita, “Kalibrasi MSA (Measurement System Analysis),” *PQ Newsl.*, 2015.
- [23] M. RI, “PERMENKES NO 54 TAHUN 2015,” vol. 3, p. 2015, 2015, [Online]. Available: <http://weekly.cnbnews.com/news/article.html?no=124000>.
- [24] I. P. G. N. Maya, “Terapi Oksigen (O₂),” *Fak. Kedokt. Univ. Udayana*, pp. 2–28, 2017.
- [25] A. Dyah, “Pengaruh terapi Oksigen,” vol. 1, pp. 105–112, 2019.
- [26] World Health Organization, “Sumber Penyediaan dan Pendistribusian Oksigen Untuk Fasilitas Perawatan Covid-19,” *World Heath Organ.*, no. April, 2020.
- [27] P. Summary, “SFM4100 Series Low-cost Digital Mass Flow Meter for Gases Digital output (I 2 C) Multigas option available Calibrated and temperature compensated Excellent long-term stability Downmount or legris carstick fittings,” no. January, pp. 1–9, 2013.
- [28] A. Mega2560, “Arduino Mega Datasheet,” vol.

2560.

- [29] Nextion Datasheet, “NX4024K032 - Nextion.” .
- [30] SD CARD, “Micro SD Card Card Adapter Reader Module for Arduino,” *Data Sheet*, 2013, [Online]. Available:
https://curtocircuito.com.br/datasheet/modulo/cartao_micro_SD.pdf.