

ABSTRACT

Motovlogging is a growing activity among motorcycle touring enthusiasts, combining visual documentation with long-distance riding. This activity requires a recording device that is practical, ergonomic, and does not compromise safety. This study presents the design of a leather motorcycle jacket integrated with a hidden magnetic action camera mounting system, utilizing high-quality cowhide leather for its durability and protective properties. The research method involved user observation, user-centered prototyping, and field testing for functional validation. Results showed that most respondents responded positively to the concept, appreciating its ease of use, aesthetic preservation, and the elimination of external mounting accessories. The mounting placement inside the jacket is also considered logical, as jackets naturally serve as small storage compartments, thus enhancing the efficiency and safety of embedded recording systems. This innovation has the potential to become a new standard in future motorcycle gear design.

Keywords : Leather Jacket, Motovlog, Action Camera, Touring.