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This paper deals with the results of sequence spaces extended to generalized Orlicz sequence spaces defined via double sequences. In this paper, we introduced some paranormed difference \mathbb{C}_2 -sequence spaces by the norm on bicomplex space and the Orlicz function. We study some of their topological properties such as symmetric, solidness and completeness and some inclusion relation between these spaces are also established. (Received September 18, 2018)