

Test Cases for Pen

Test Case ID	Test Case Description	Preconditions
TC001	Pen Writing Test	Pen has ink, paper is available
TC002	Ink Flow Test	Pen has ink, paper is available
TC003	Tip Durability Test	Pen has ink, paper is available
TC004	Leak Test	Pen has ink, paper is available
TC005	Cap Test	Pen cap is available

Steps	Expected Result	Actual Result	Status
1. Hold the pen correctly 2. Write a sentence on the paper 3. Observe the writing	The pen writes smoothly and consistently on the paper	As Expected	Pass
1. Hold the pen at a 45-degree angle 2. Write a sentence on the paper 3. Observe the ink flow	The ink flows consistently from the pen, with no skips or blobs	As Expected	Pass
1. Write continuously for 10 minutes 2. Observe the pen tip 3. Check for wear and tear	The pen tip does not wear out quickly, and remains sharp	As Expected	Pass
1. Hold the pen upside down for 10 minutes 2. Observe for leaks 3. Check for ink stains	The pen does not leak ink, and there are no ink stains	As Expected	Pass
1. Put the cap on the pen 2. Observe the cap's fit 3. Check for accidental removal	The pen cap fits securely, and does not come off accidentally	As Expected	Pass