The primary objective of this study was to investigate the obstacles to the use of information and communication technologies (ICT) by female informal traders in South Africa. Also, the study examined the types of ICTs used by informal traders. Data was collected through the use of structured interview in a survey. Data analysis included descriptive statistics and thematic analysis. The findings of the study showed that the main ICTs used by female informal traders is the mobile telephone. Cost and lack of skills are the primary obstacles to the use of ICTs by female informal traders. The study suggested recommendations to improve the usage of ICTs by female informal traders.