

EasyCell assistant at a glance

The EasyCell locates and displays images of white cells, red cells and platelets. The typical scan time is approximately 4.15 minutes per slide for WBC only and 4.45 minutes per slide for WBC, RBC and Platelets.



The Easy Cell uses sophisticated optical pattern recognition software to automatically locate and pre-classify normal white cells, smudge cells, NRBC's and variant lymphs. These cells are then displayed and grouped by cell type for the technologist to confirm or reclassify the cells into the appropriate category. The abnormal white cells are placed in the "Other" category the technologist can manually classify them. The pre-classification function reduces the operator's time for classification. The EasyCell enables the operator to complete a WBC differential, RBC morphology evaluation, and platelet estimate using those images. The slides are introduced via the 30 slide carousel or STAT position. Special features available are the Competency review license used for training technologists and the Remote software license available for viewing the images remotely throughout the laboratory or hospital.

EasyCell assistant is manufactured by Medica Corporation for HORIBA Medical