ONYX® - iOS SDK Architecture

Client Mobile App

OnyxCamera CocoaPod

ONYX
(Imported via CocoaPods by adding OnyxCamera CocoaPod)

OnyxCamera Framework
(obj. C)

Camera Controls, UI, License Controls, Interacts with *OnyxLive* and Neural Network(s).

Configuration Builder
(API Layer)

onyxresult
(ONYX Returns)

TensorFlowLiteC. Framework
(Neural Network Controller)

onyx-core.framework
(Core Image Processing)

opencv2.framework