Grid search options

Iterations	Learning Rate	Batch Size	Epochs	Augmentation
3	0.001	128	5	False / True
5	0.0005	64	10	False / True
7	0.0005	32	20	False / True

Data augmentation options

Option	Adjutment
Feature. Center	TRUE
Std. Normalization	TRUE
Rotation (degree)	10
Width Shift (pixel)	0.2
Height Shift (pixel)	0.2
Brightness	-1 , 1
Contrast	FALSE
Horizontal Flip	TRUE
Vertical Flip	TRUE
Zoom	FALSE
Noise (gaussian)	TRUE