



The Senses

The Sense Actions provide information about the environment.

The Senses
An Overview of Their Use

V = VISION Human Vision Constant **16**

Sense ID
|
V - **00** - **B B B**

Constant
|
16

Band1
|
R

Band2
|
G

Band3
|
B

Human=
16 R G B

T = TOUCH Human Touch Constant **06**

Sense ID
|
T - **00** - **S**

Constant
|
06

Band1
|
1

Human=
06 1

nD To Notice an Object
< Constant + Benchmark + Mod + Mod

2D To Notice a Texture
< Constant + Benchmark + Mod + Mod

H = HEARING Human Hearing Constant **16**

Sense ID
|
H - **00** - **F S V R**

Constant
|
16

Freq
|
9

Span
|
3

Voice
|
8

Range
|
2

Human=
16 9 3 8 2

A = AWARENESS Human Aware Constant **X**

Sense ID
|
H - **00** - **A**

Constant
|
00

Acuity
|
A

Human=
00 A

nD To Notice a Sound
< Constant + Benchmark + Mod + Mod

nD To Notice a Field
< Constant + Benchmark + Mod + Mod

S = SMELL Human Smell Constant **10**

Sense ID
|
S - **00** - **S**

Constant
|
10

Sharpness
|
1

Human=
10 1

P = PERCEPTION Human Perception Constant **X**

Sense ID
|
P - **00** - **T P**

Constant
|
00

Tone
|
T

PVoice
|
P

Human=
00 T P

2D To Notice a Scent
< Constant + Benchmark + Mod + Mod

nD To Notice an Aura
< Constant + Benchmark + Mod + Mod

RANGES

Range=	0	1	2	3	4	5	6	7	8	9
Range	Contact	Vshort	Short	Medium	Long	Vlong	Distant	VDistant	Orbit	Far Orbit
Distance		5 m	50 m	150 m	500 m	1000 m	5000 m	50 km	500 km	5000 km



The Sense Actions



